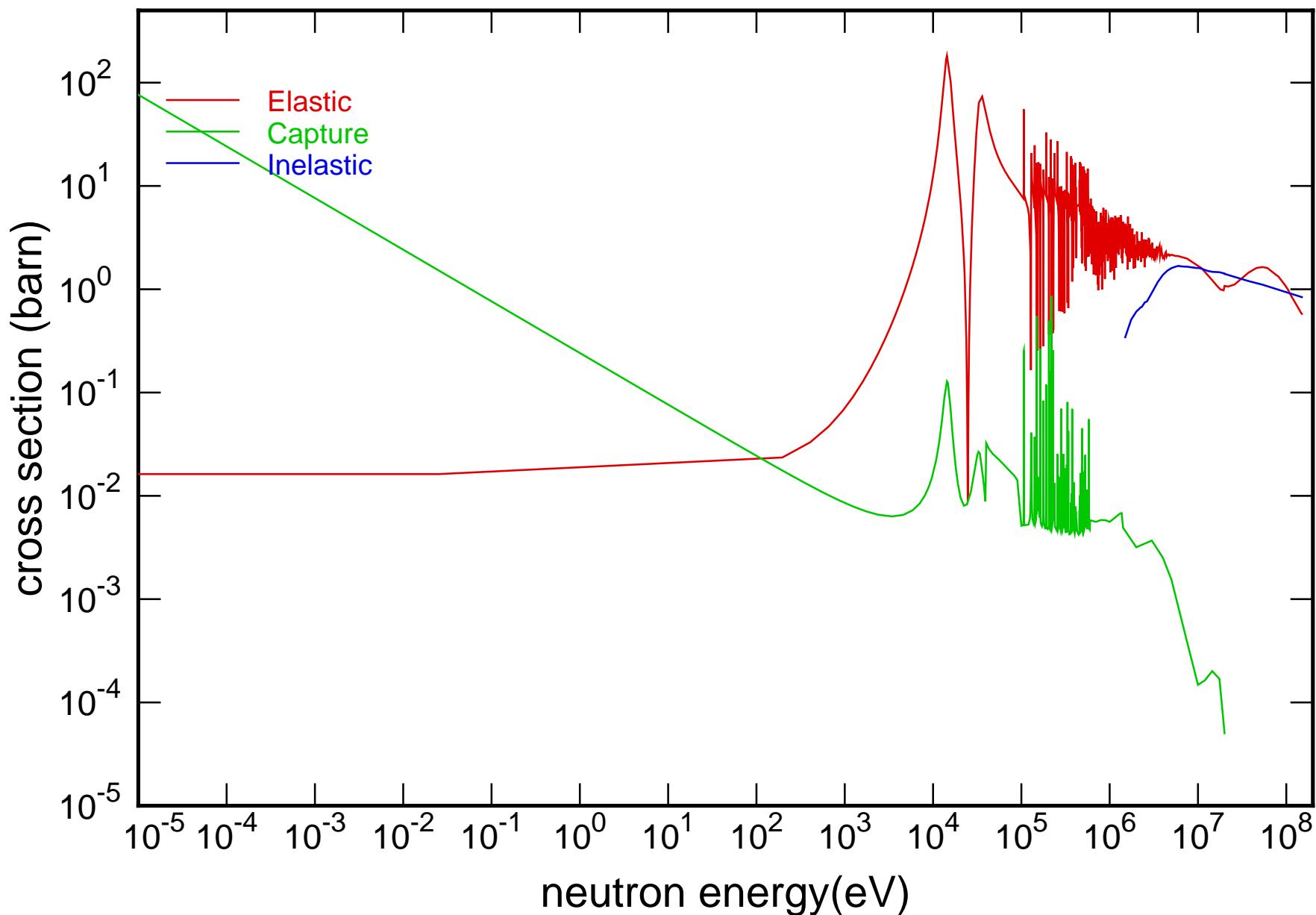
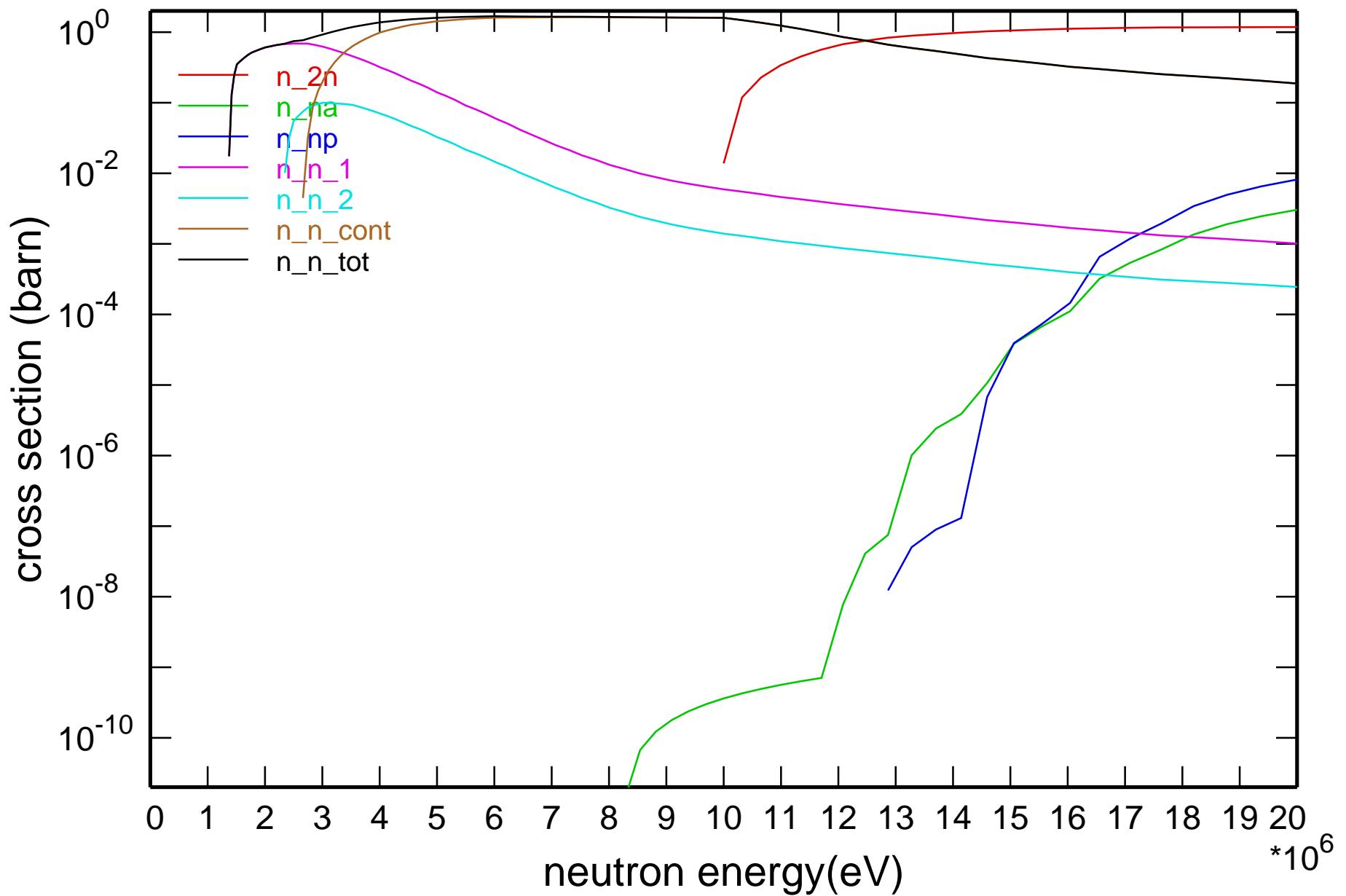


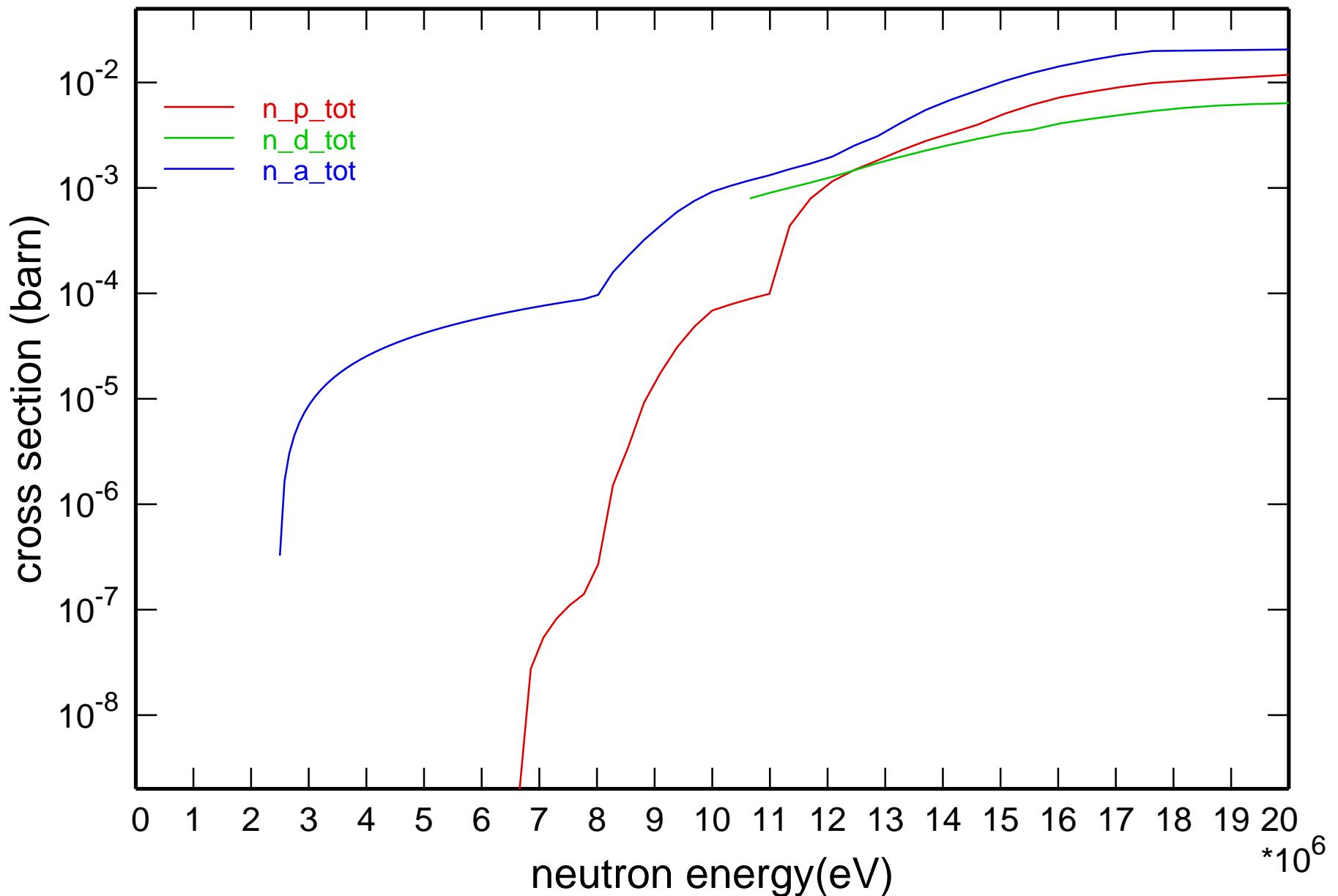
## Main Cross Sections

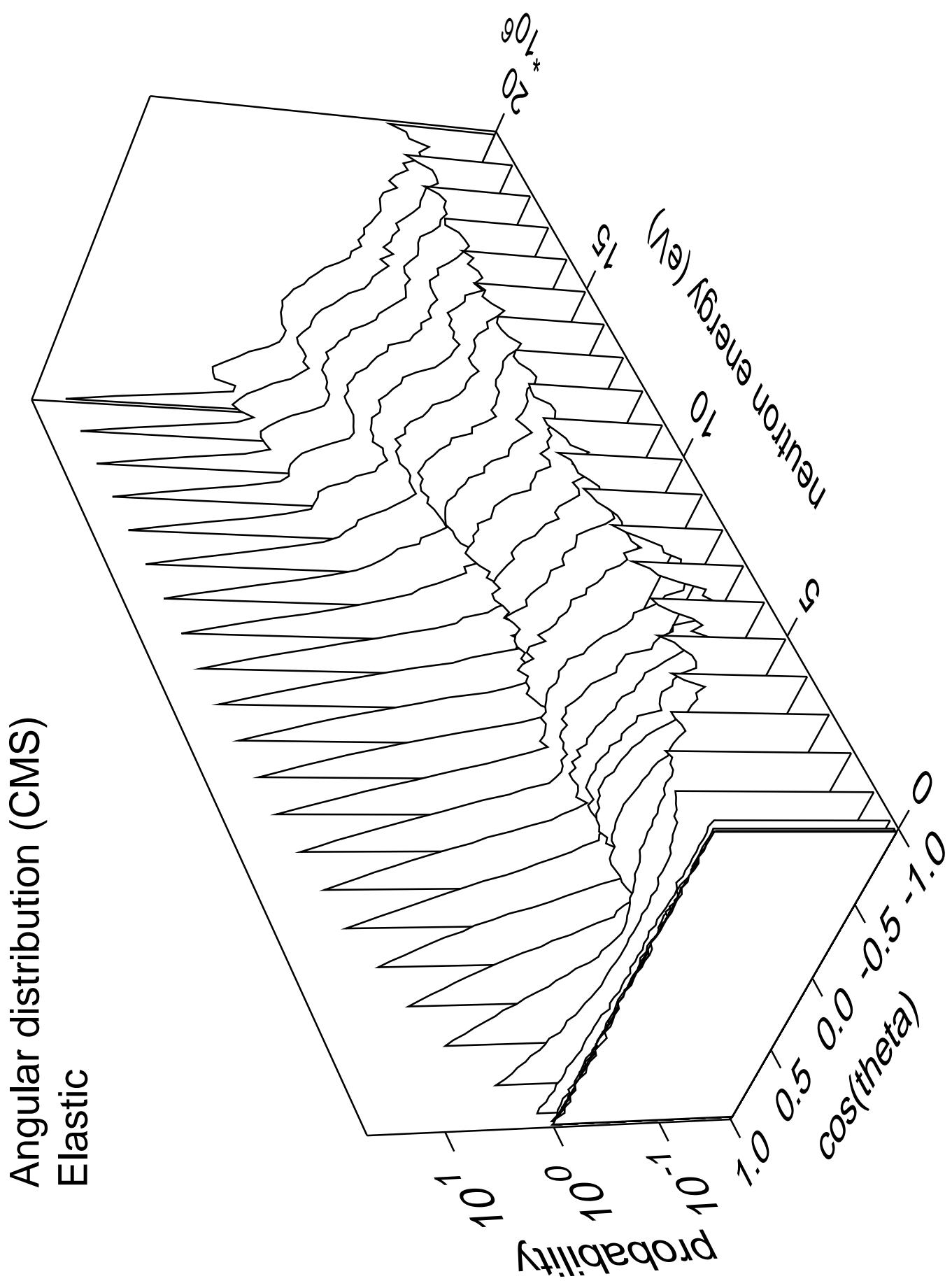


# Cross Section

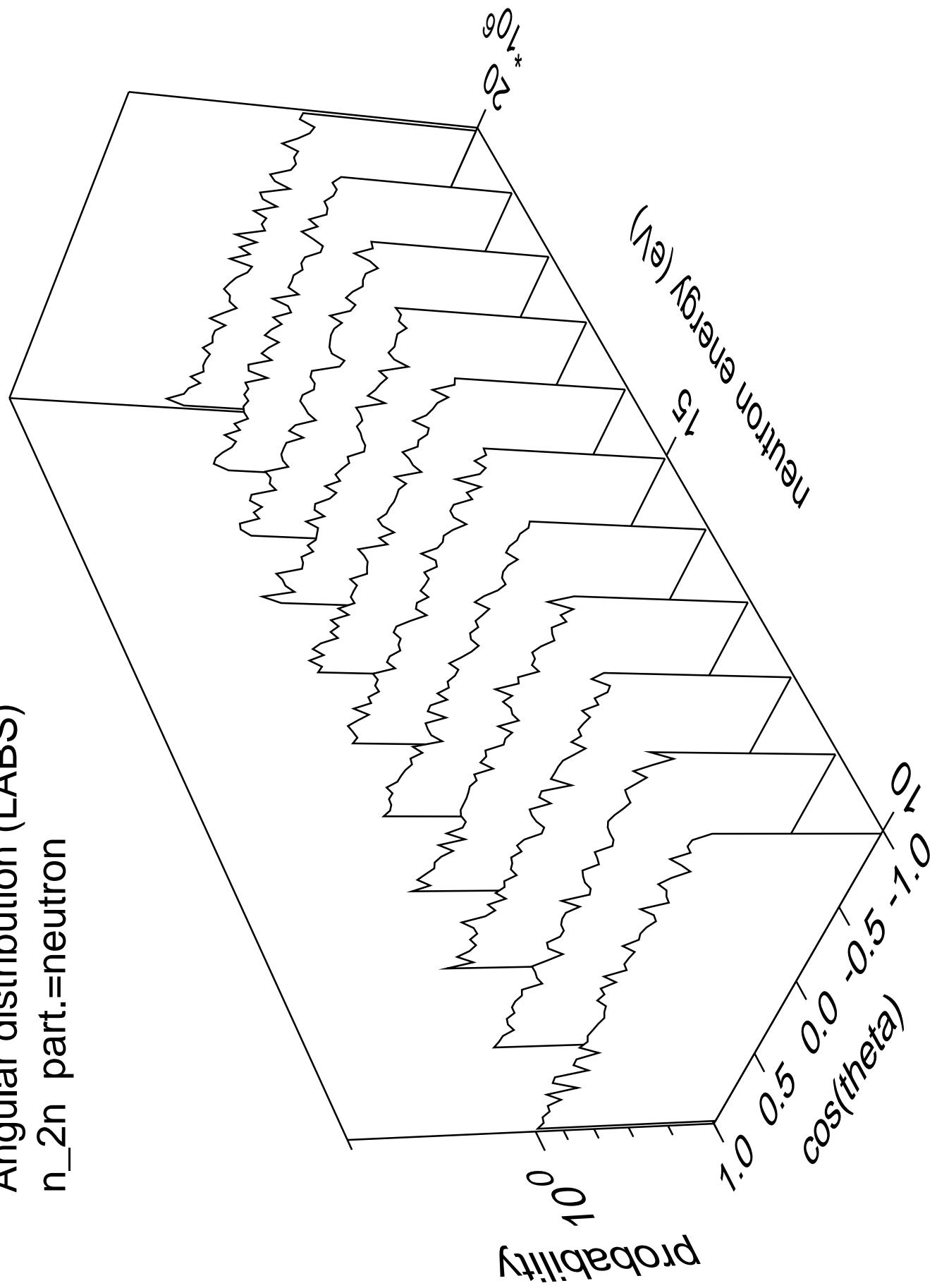


## Cross Section

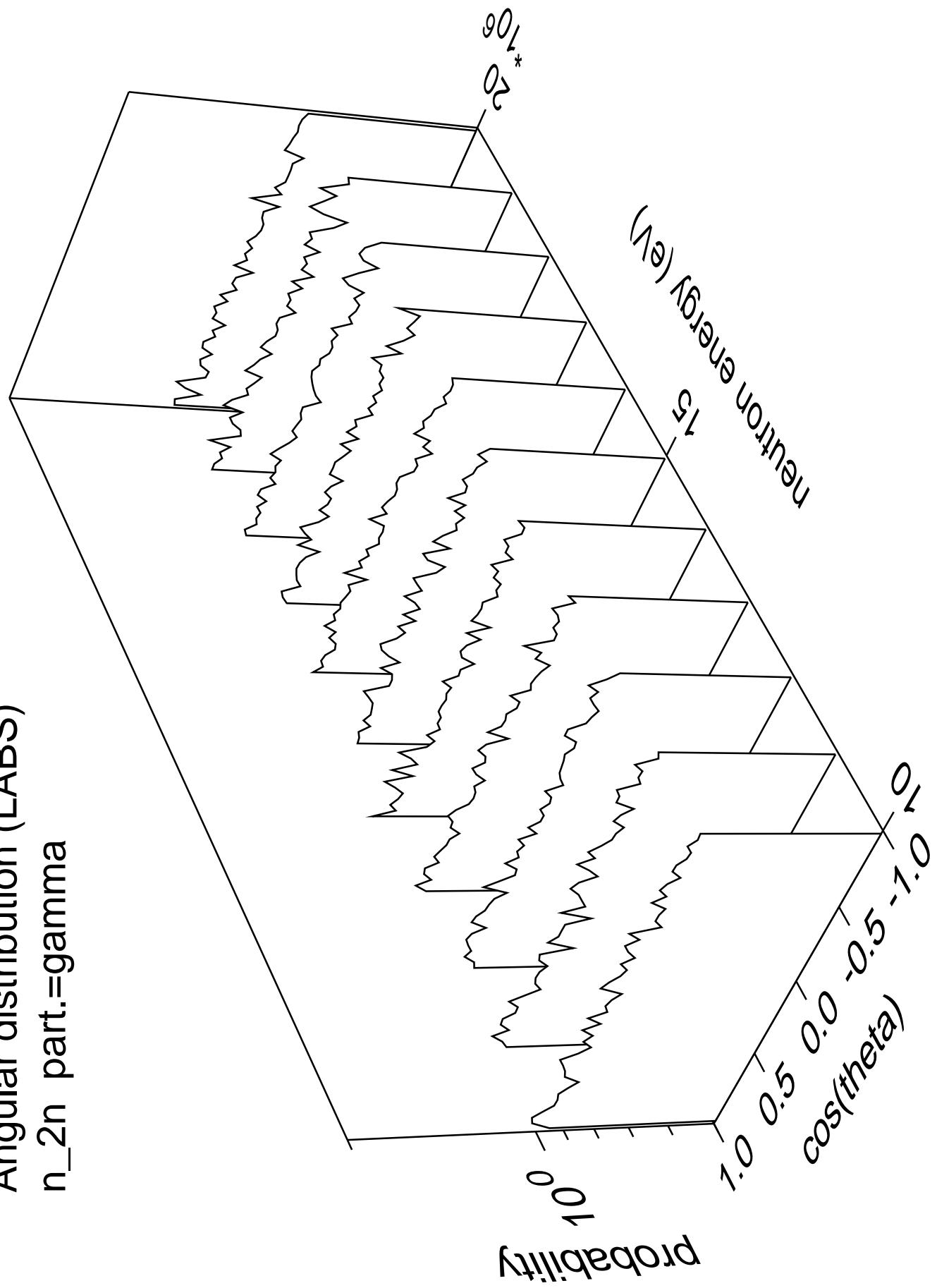




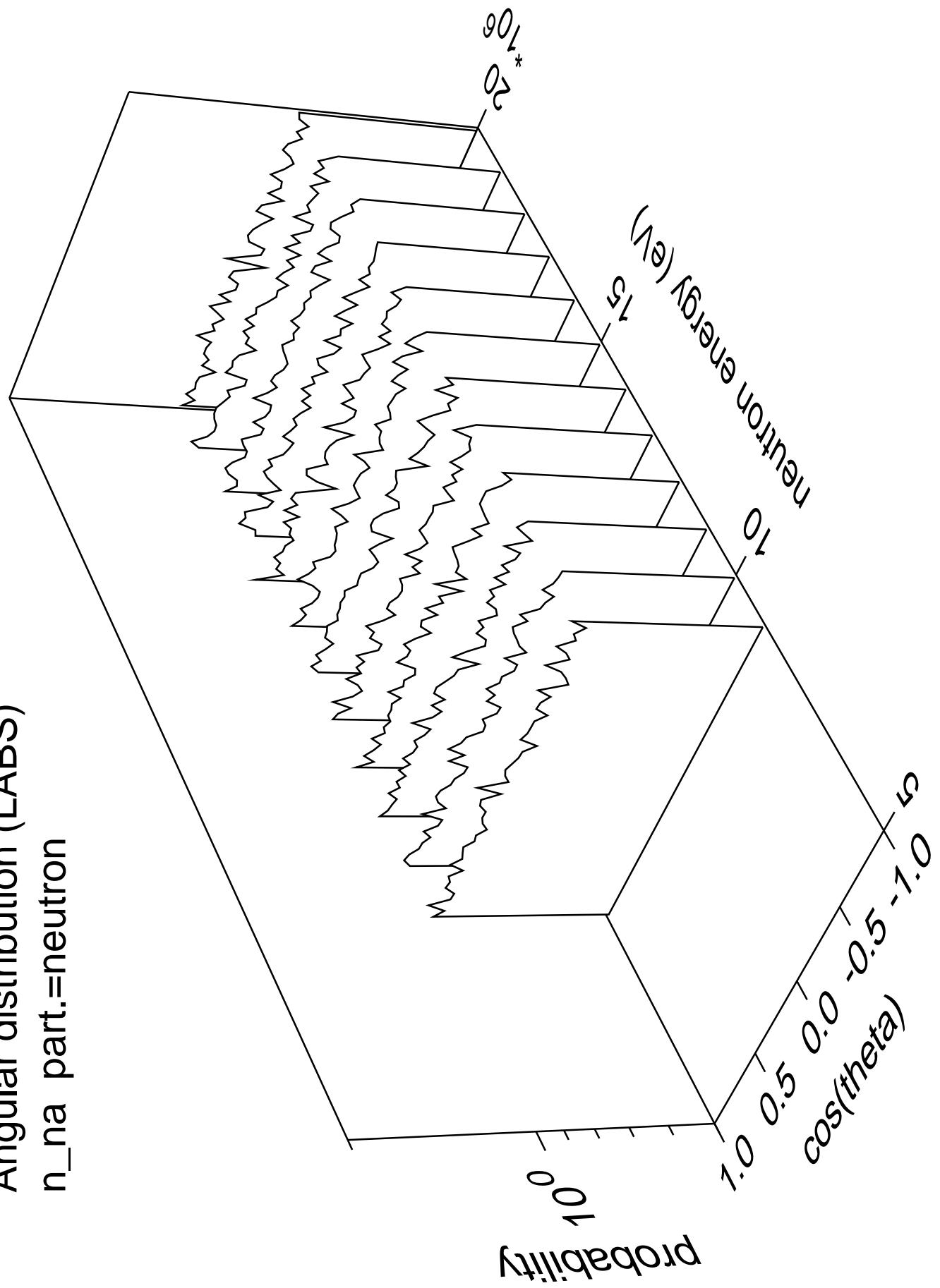
Angular distribution (LABS)  
 $n_{2n}$  part.=neutron



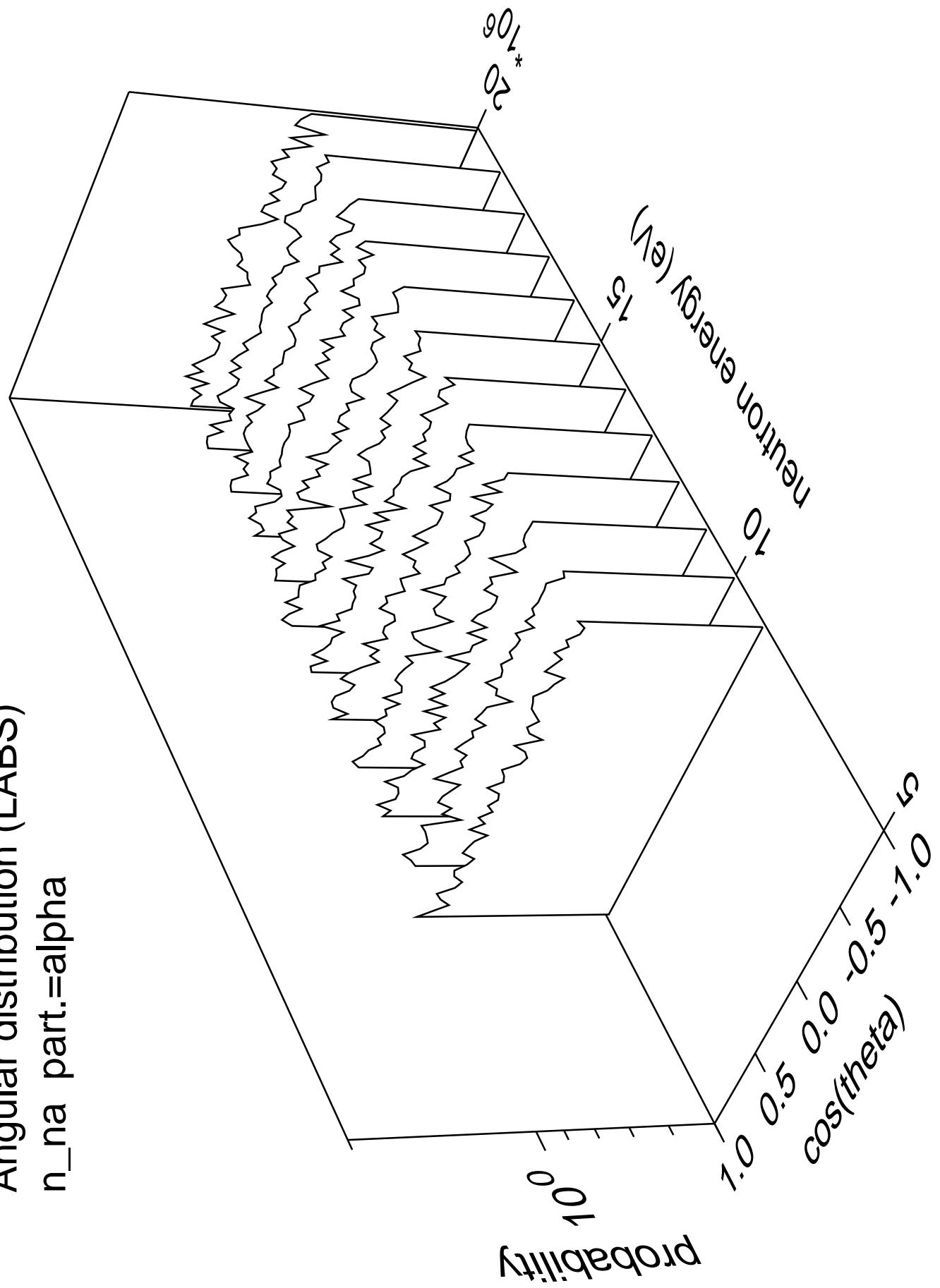
Angular distribution (LABS)  
 $n_{2n}$  part.=gamma



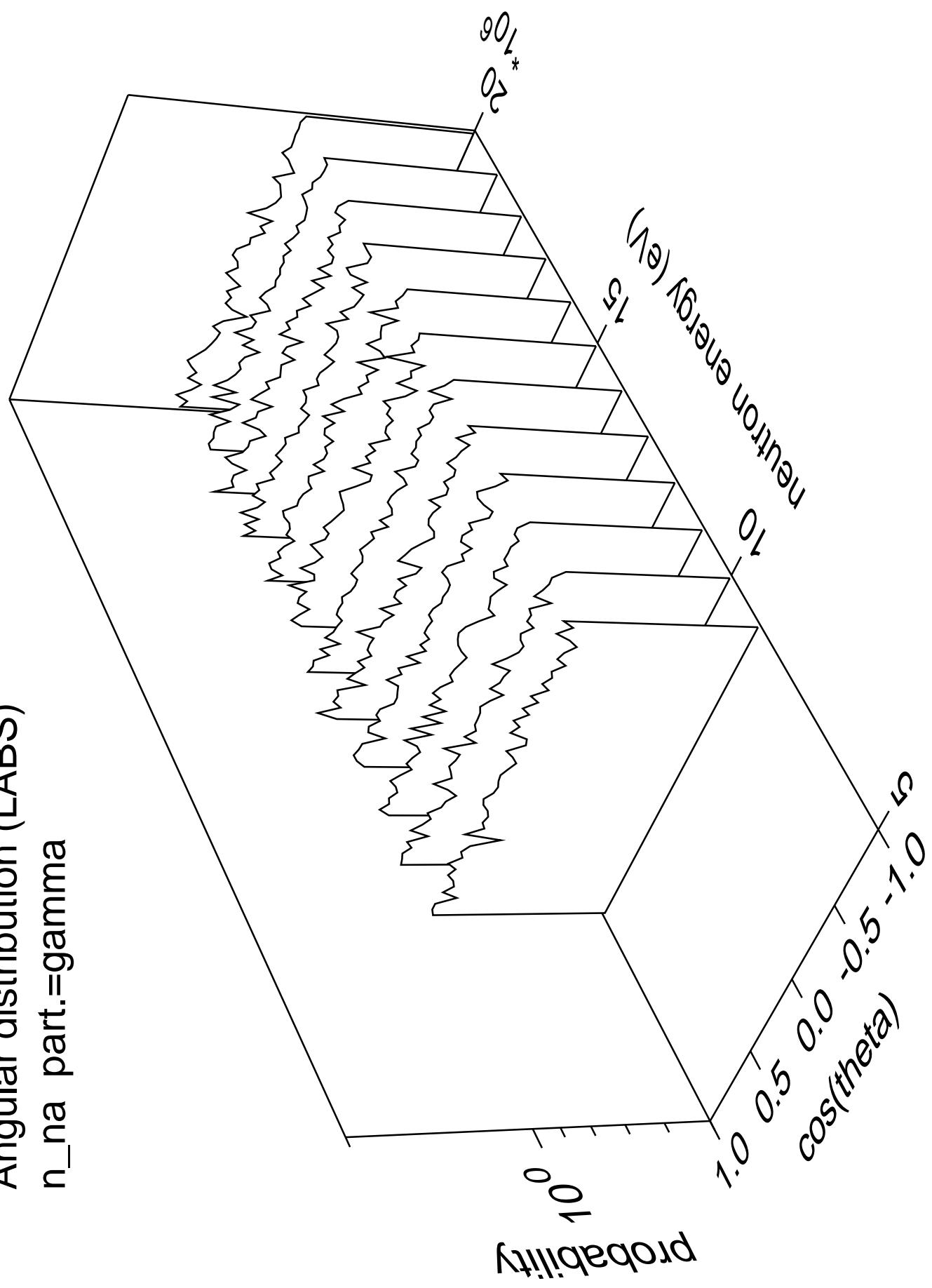
Angular distribution (LABS)  
 $n_{na}$  part.=neutron



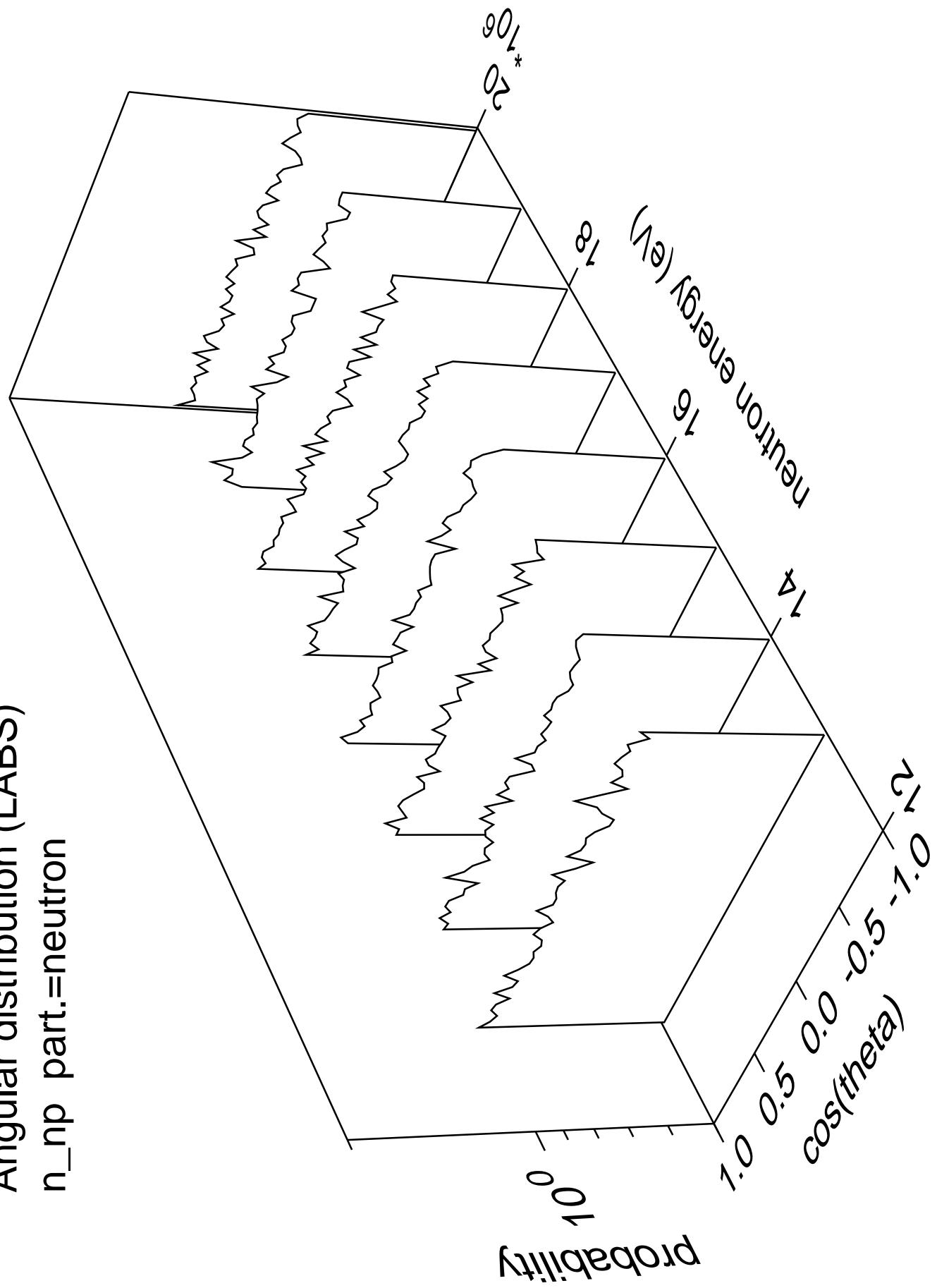
Angular distribution (LABS)  
 $n_{na}$  part.=alpha



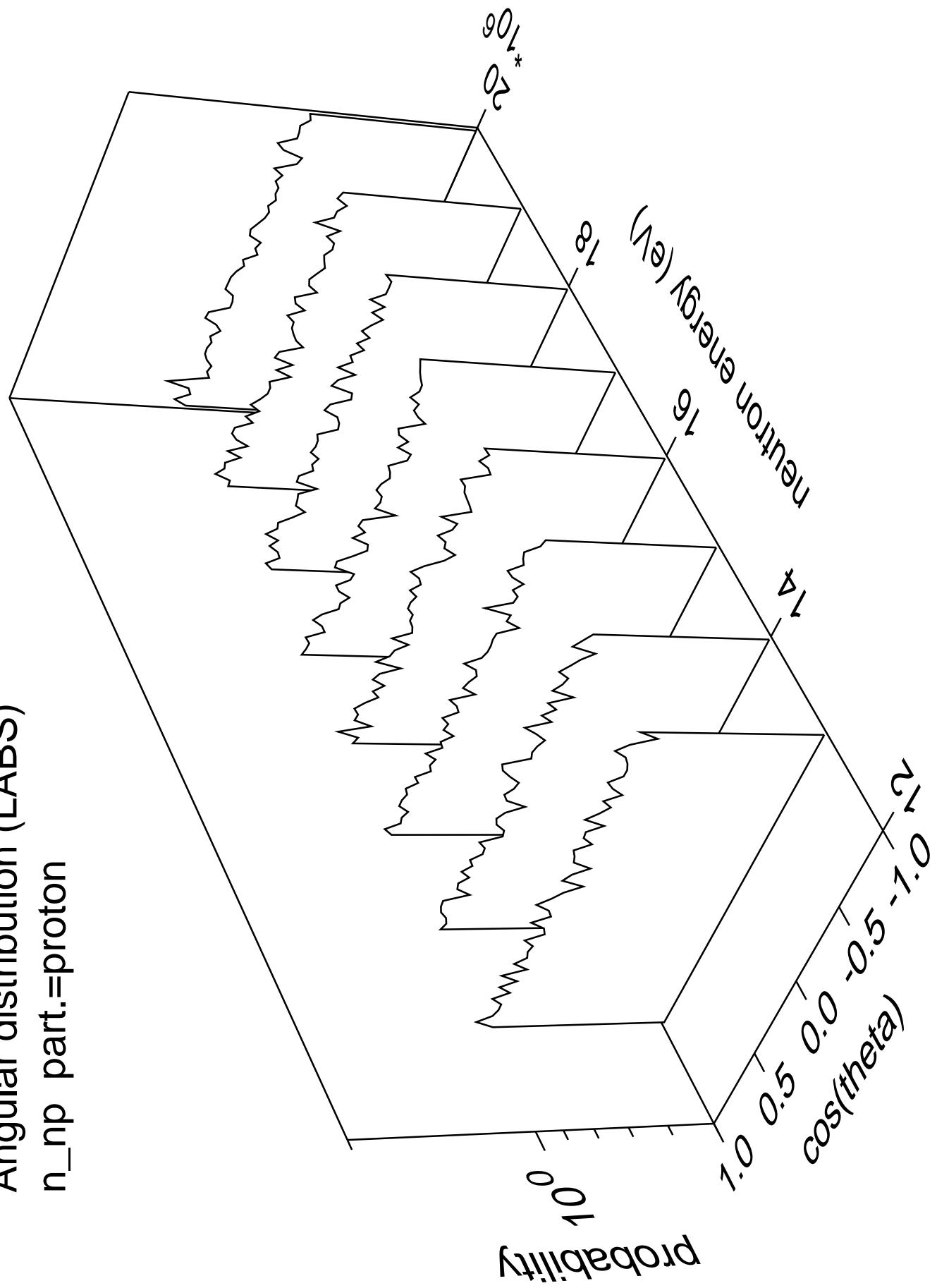
Angular distribution (LABS)  
 $n_{na}$  part.=gamma



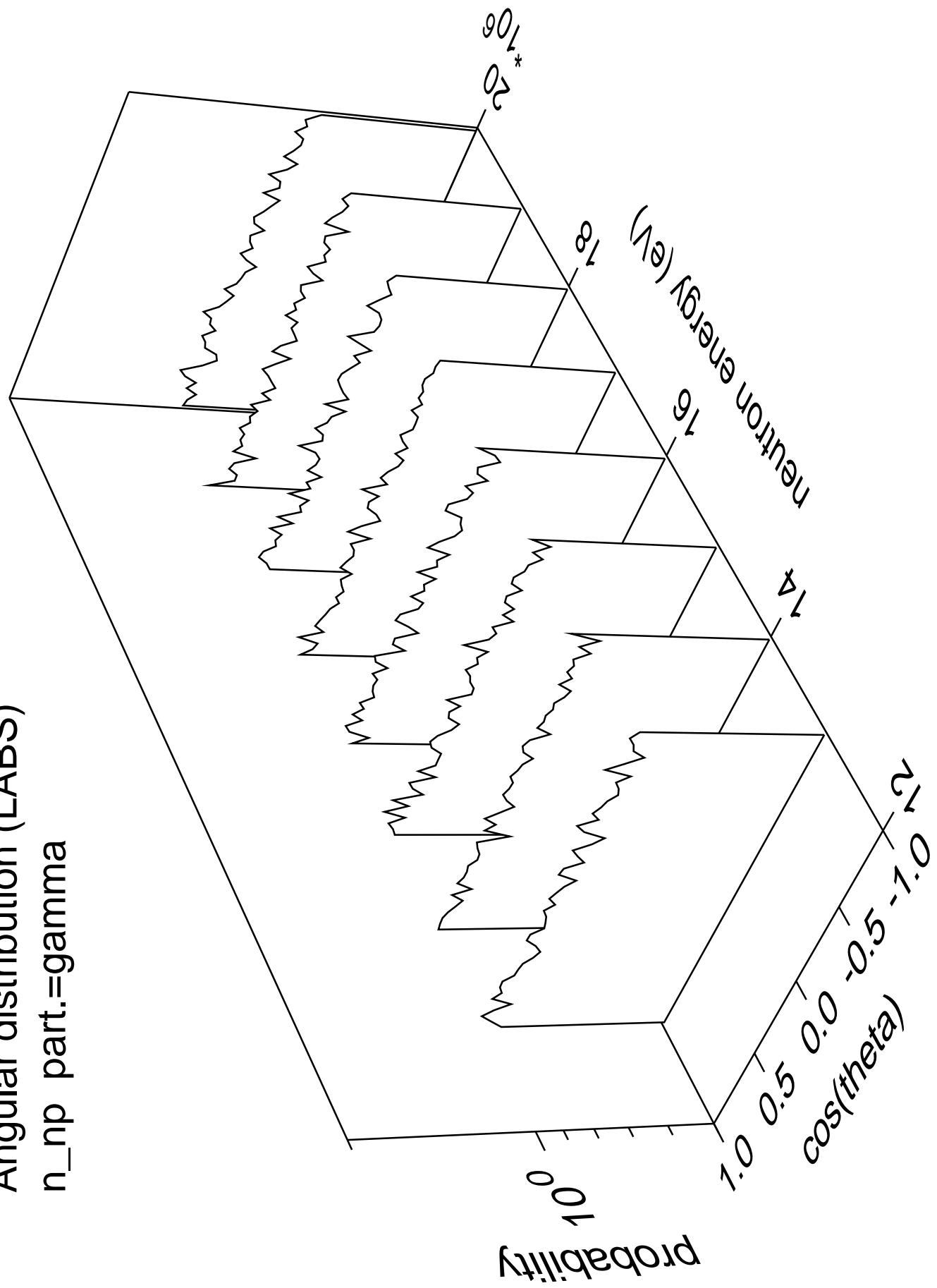
Angular distribution (LABS)  
 $n_{np}$  part.=neutron

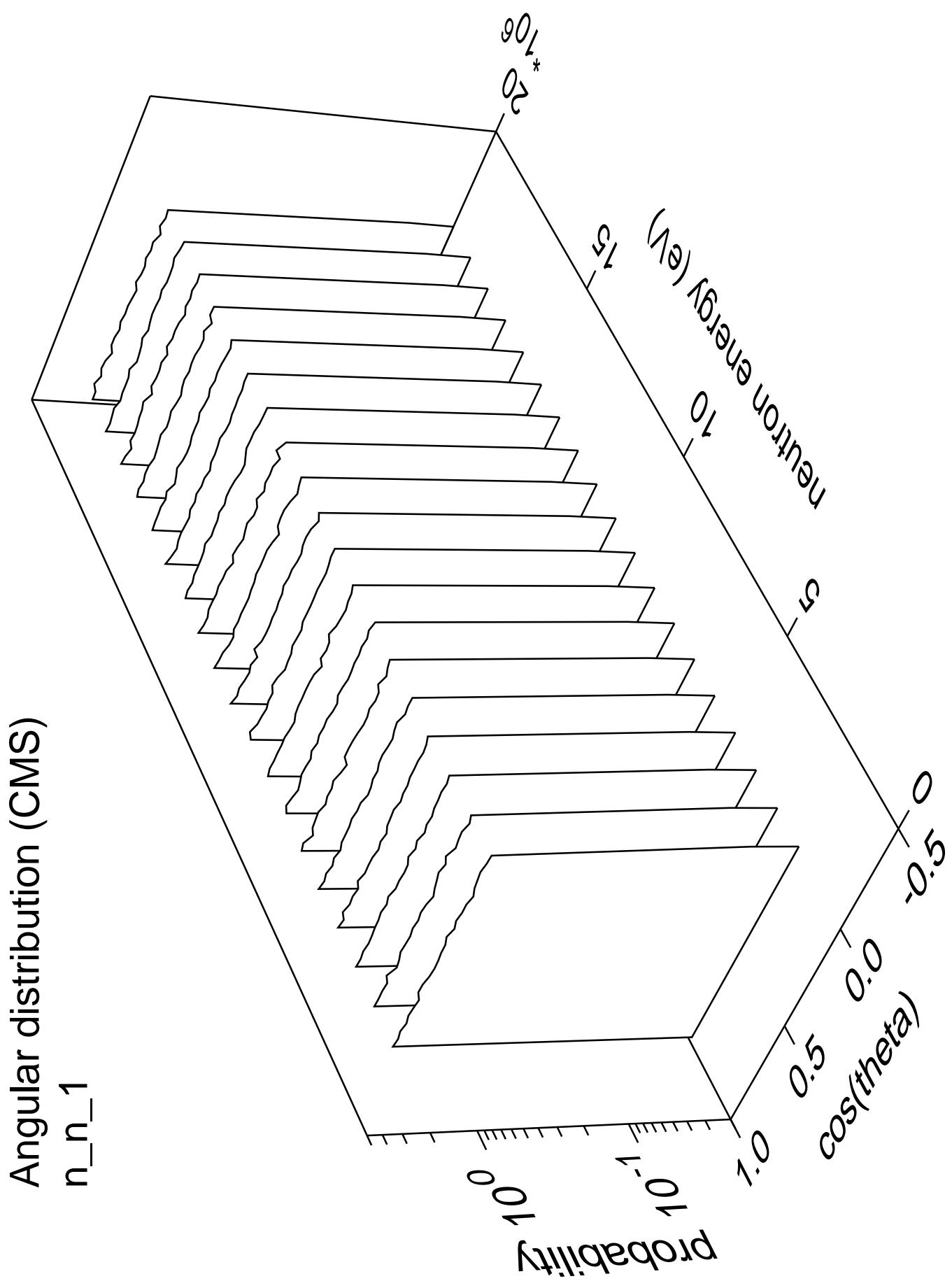


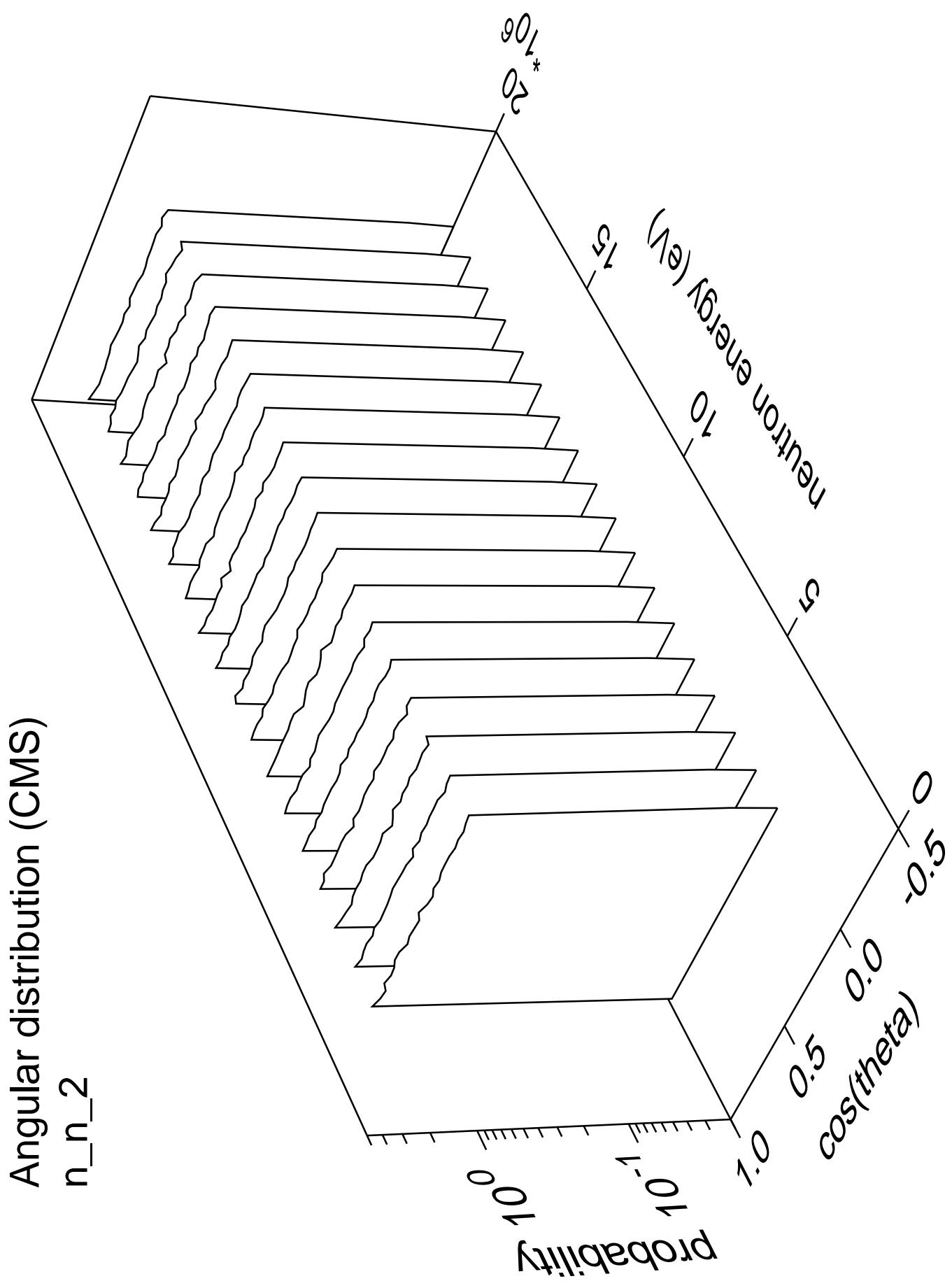
Angular distribution (LABS)  
 $n_{np}$  part.=proton



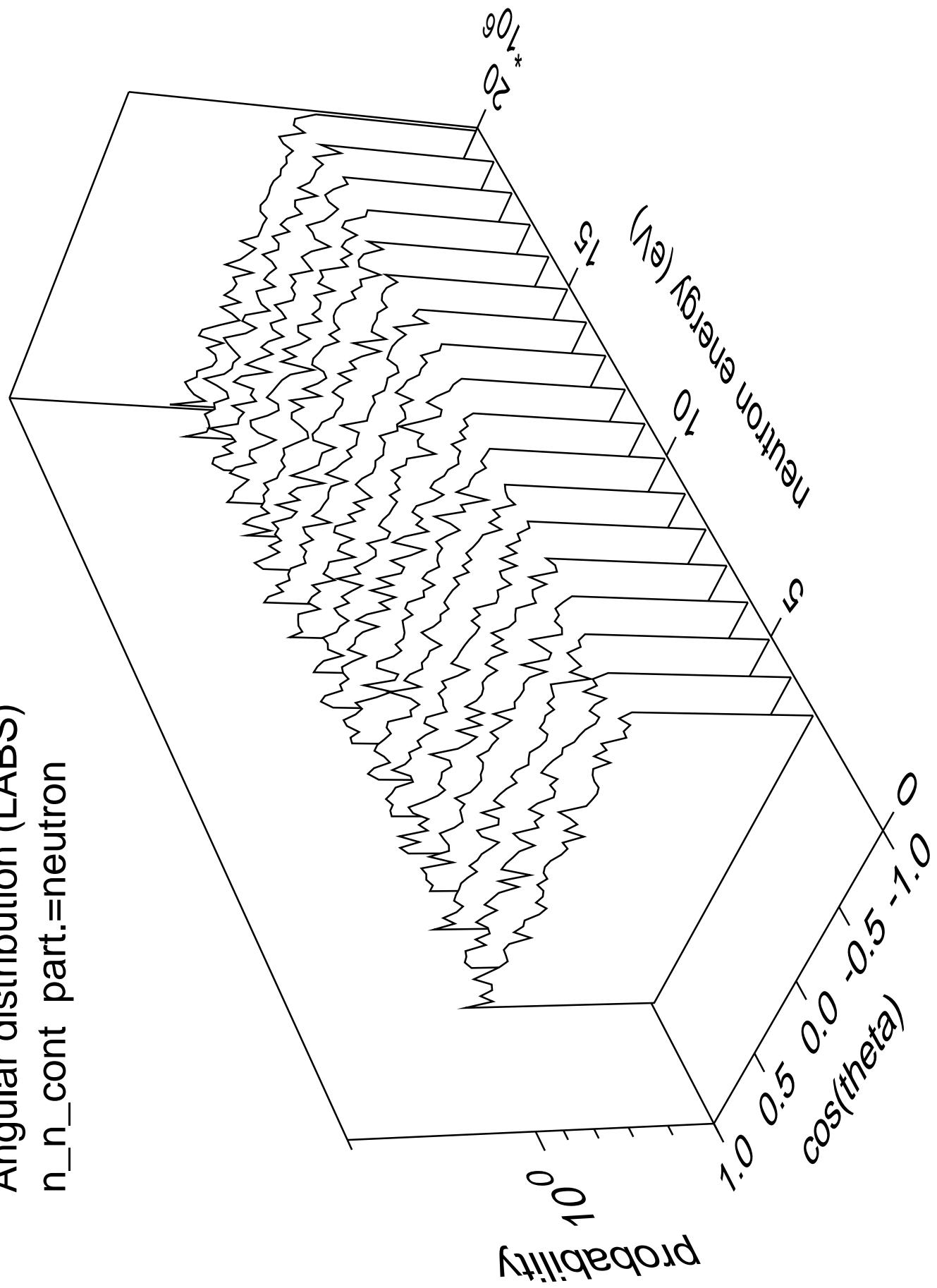
Angular distribution (LABS)  
 $n_{np}$  part.=gamma



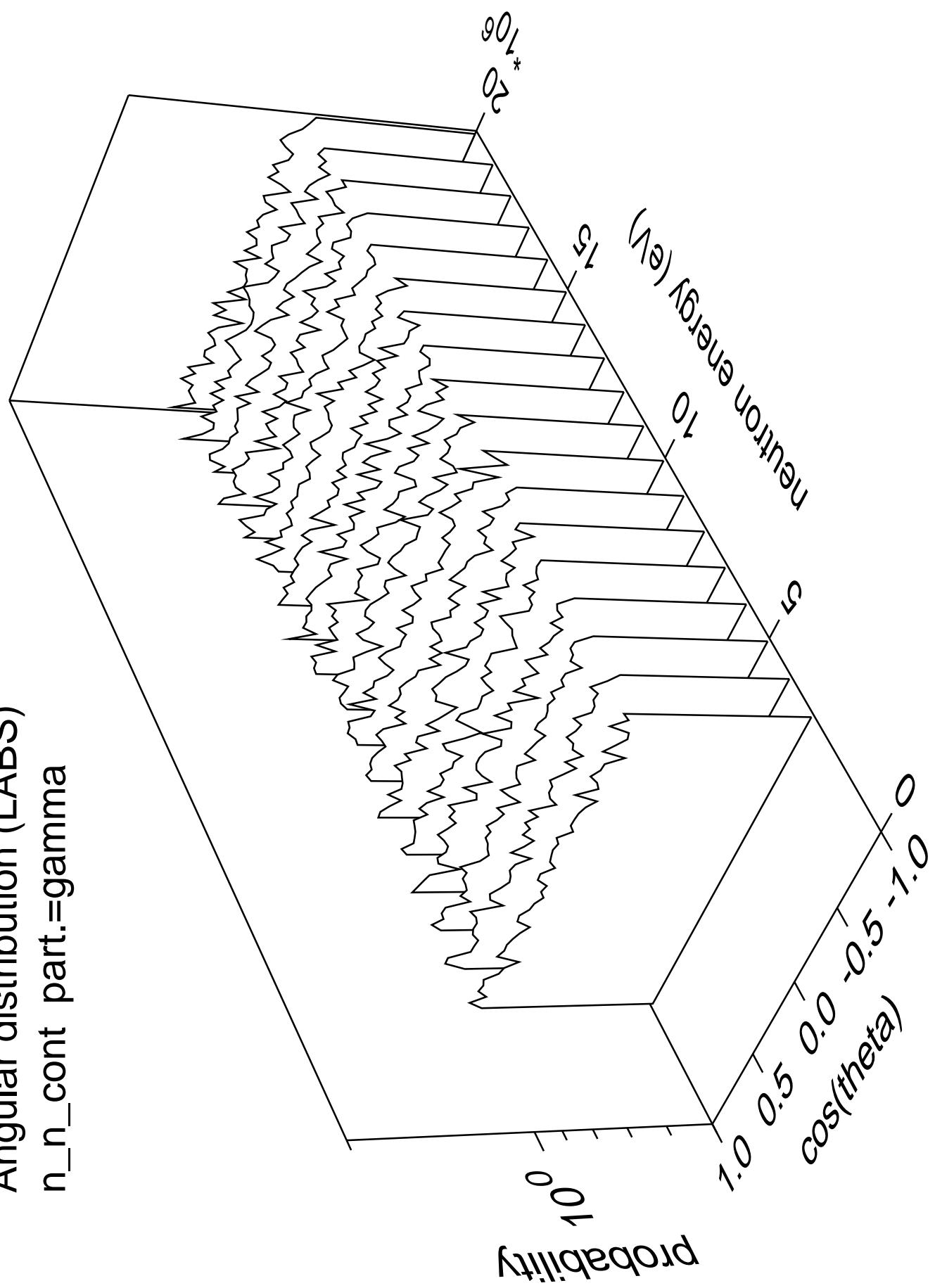




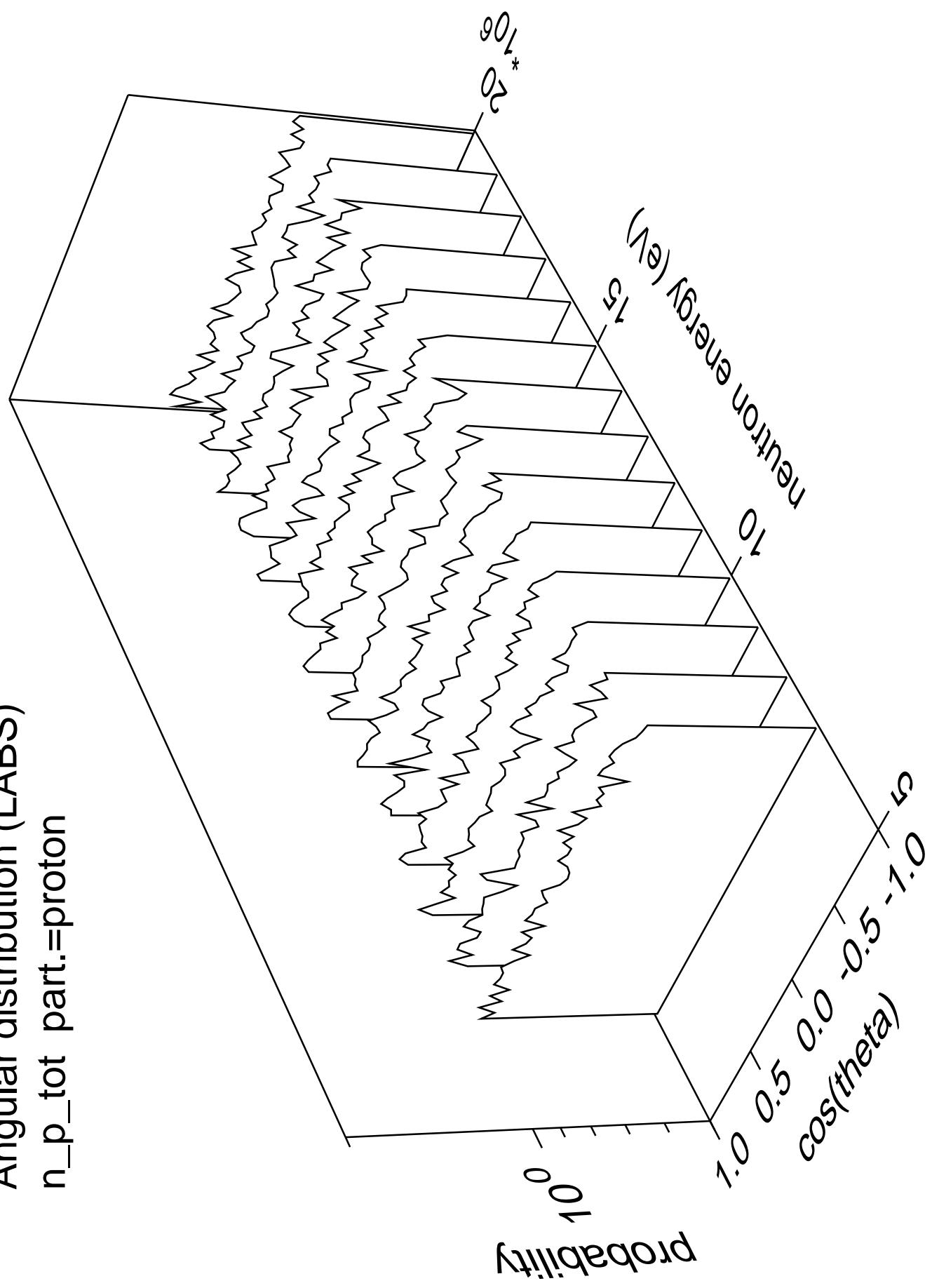
Angular distribution (LABS)  
 $n_n_{\text{cont}}$  part.=neutron



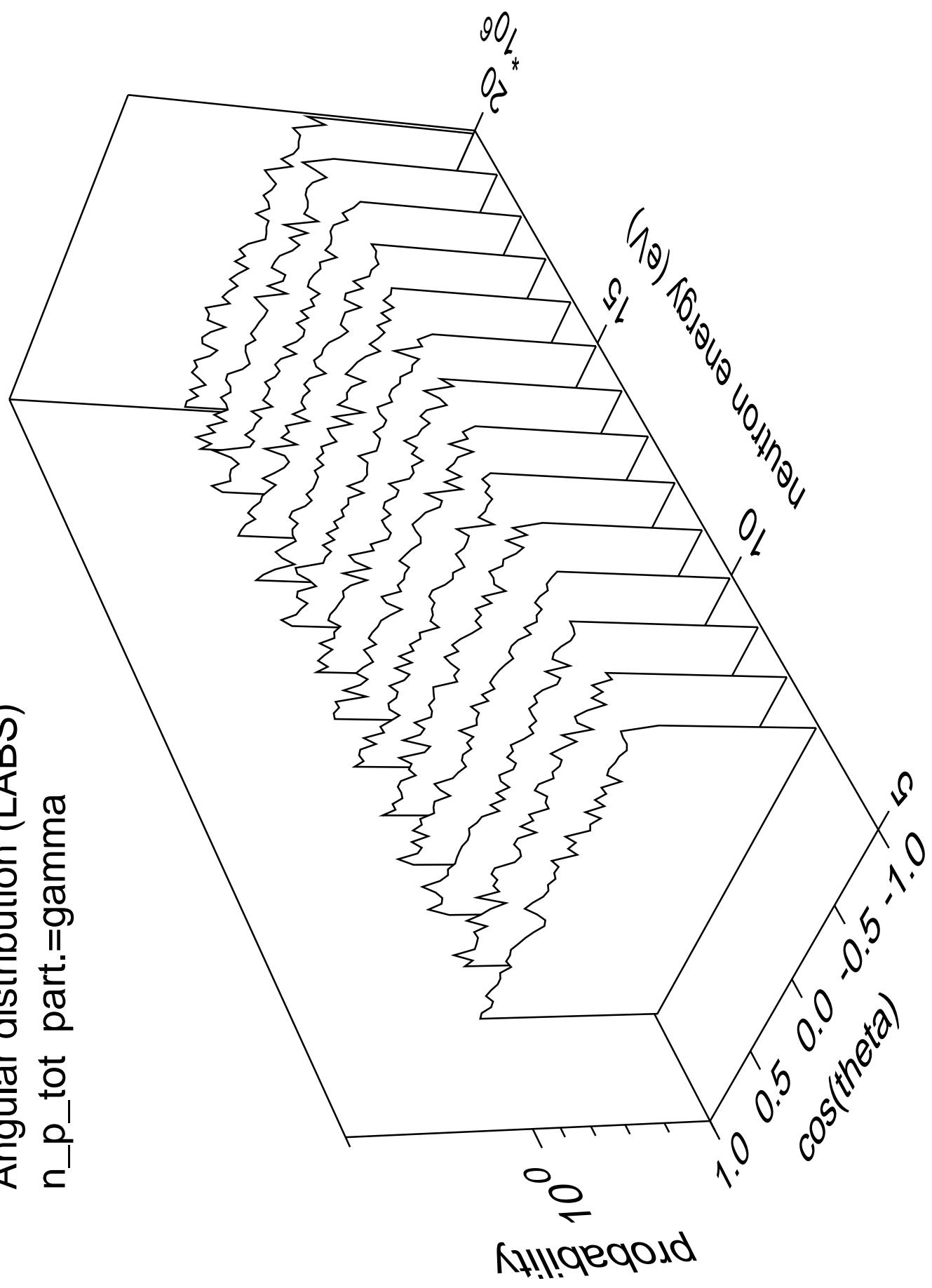
Angular distribution (LABS)  
 $n_n_{cont}$  part.=gamma



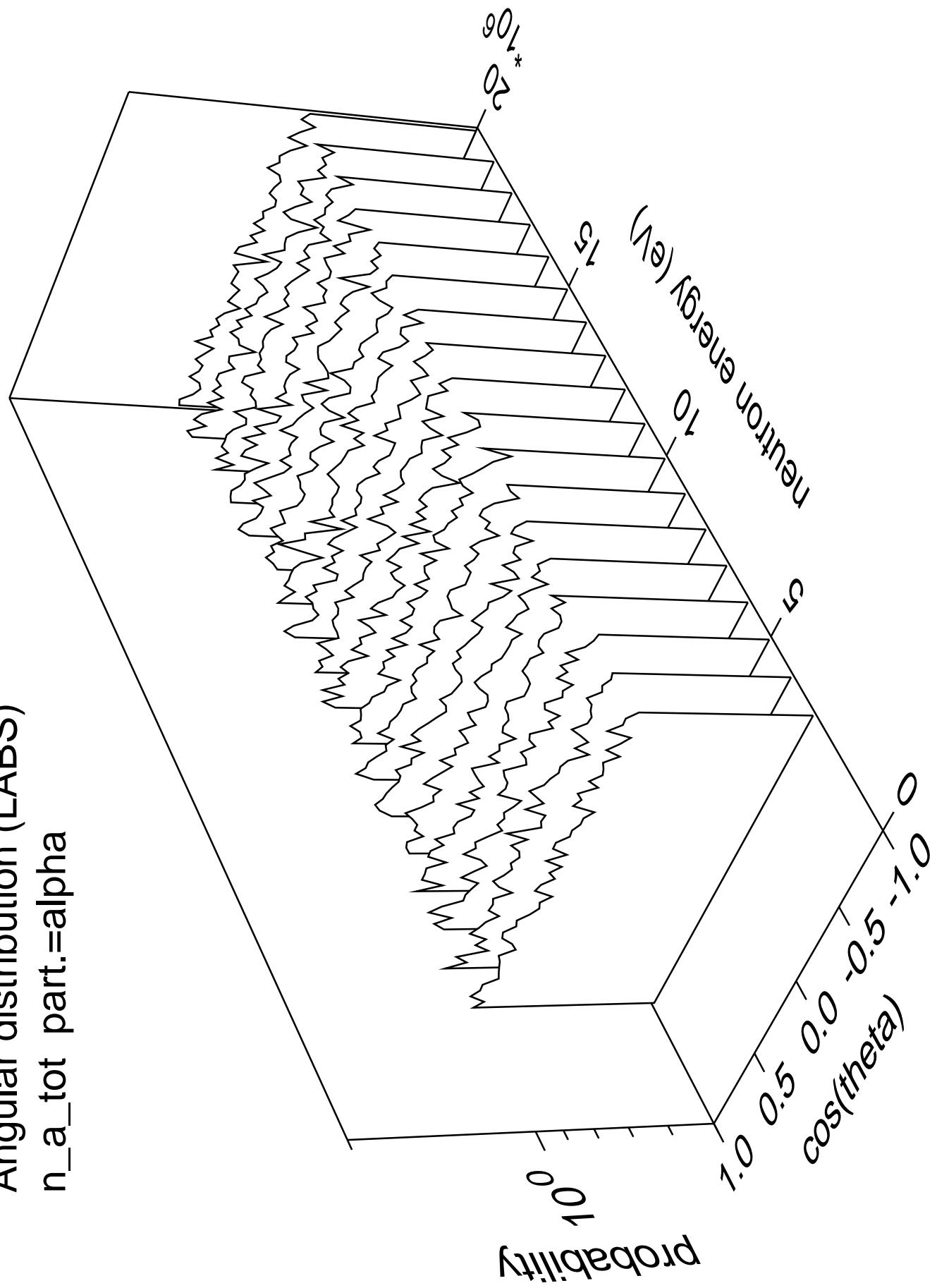
Angular distribution (LABS)  
 $n_p_{tot}$  part.=proton



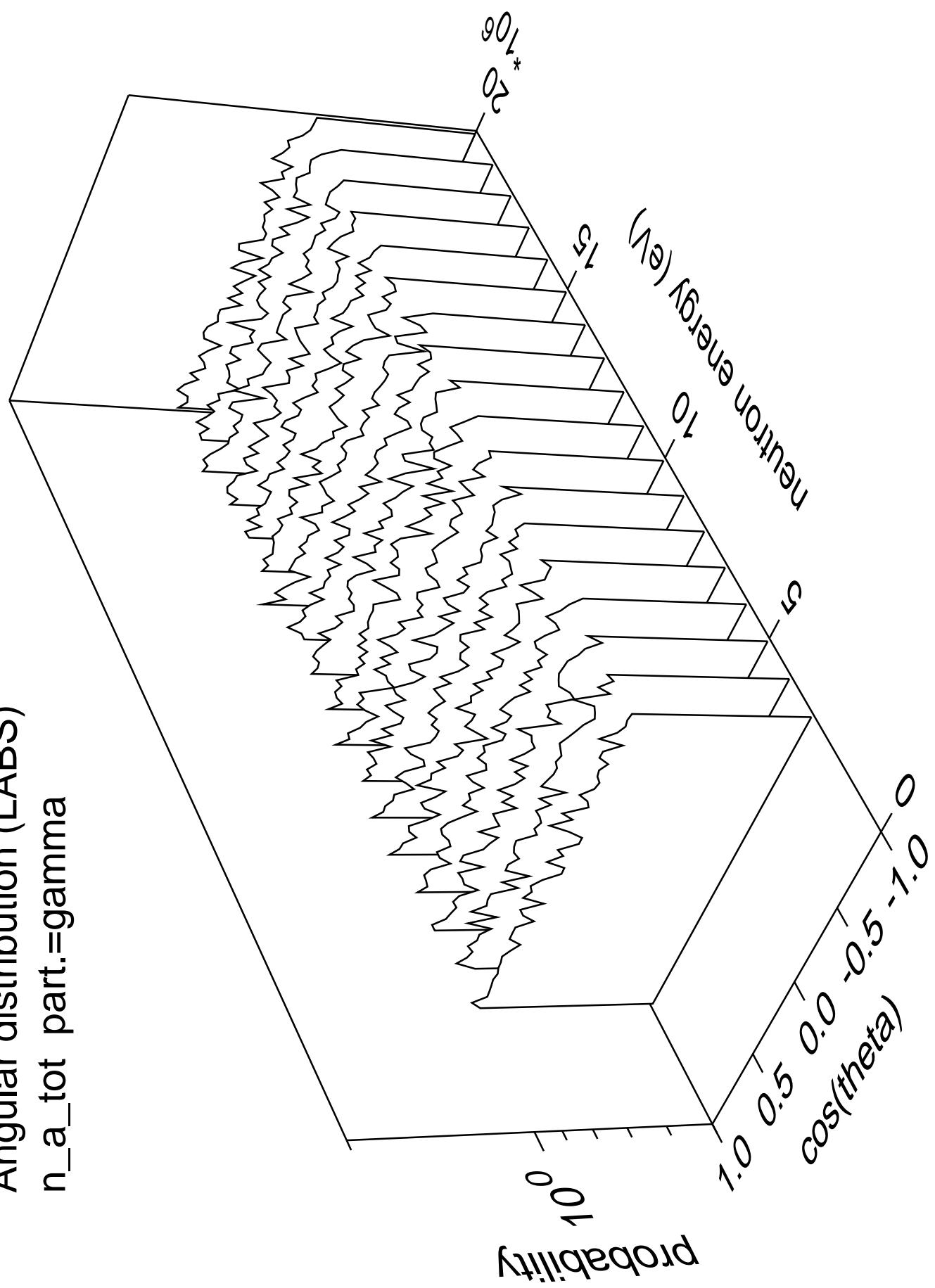
Angular distribution (LABS)  
 $n_p_{tot}$  part.=gamma

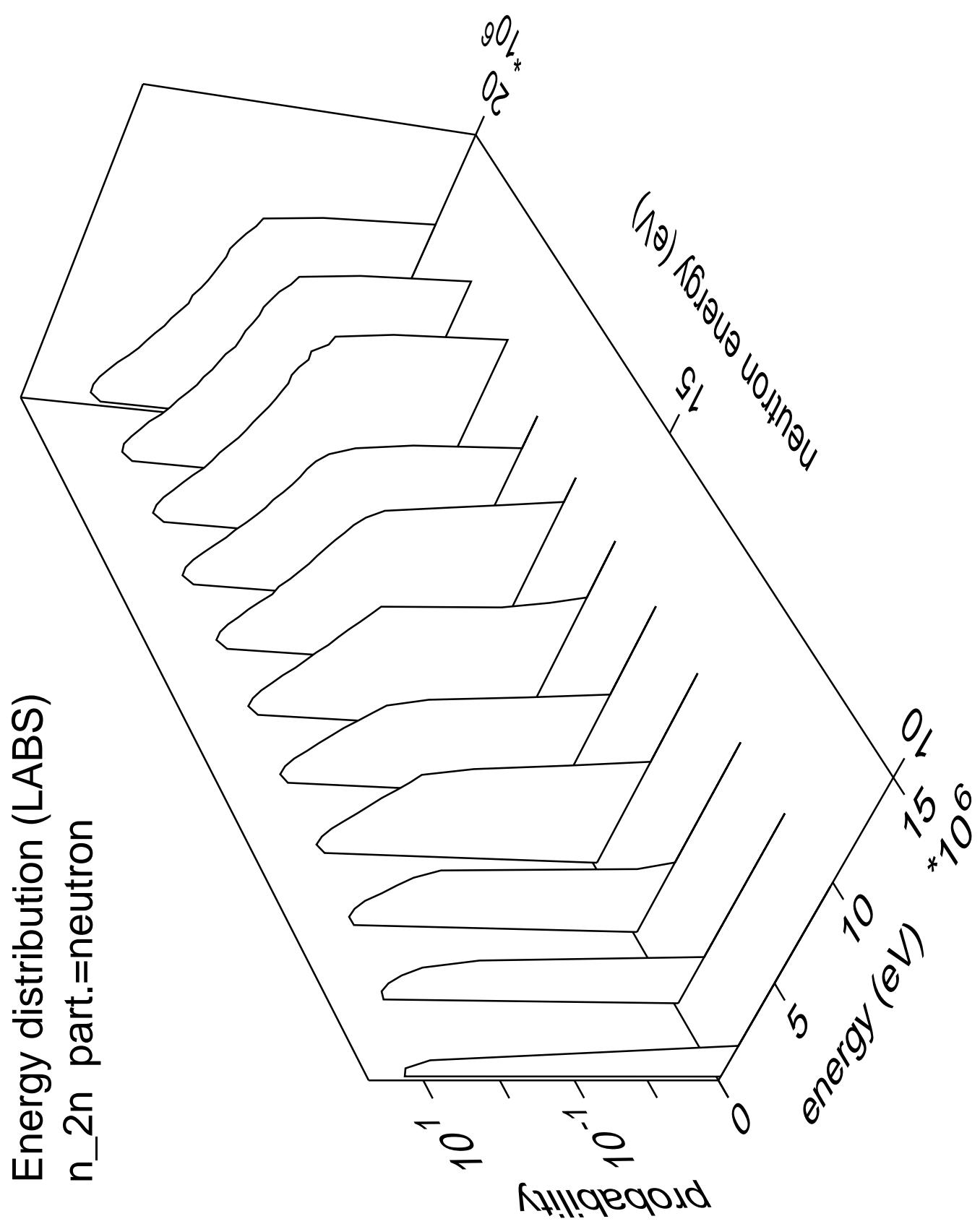


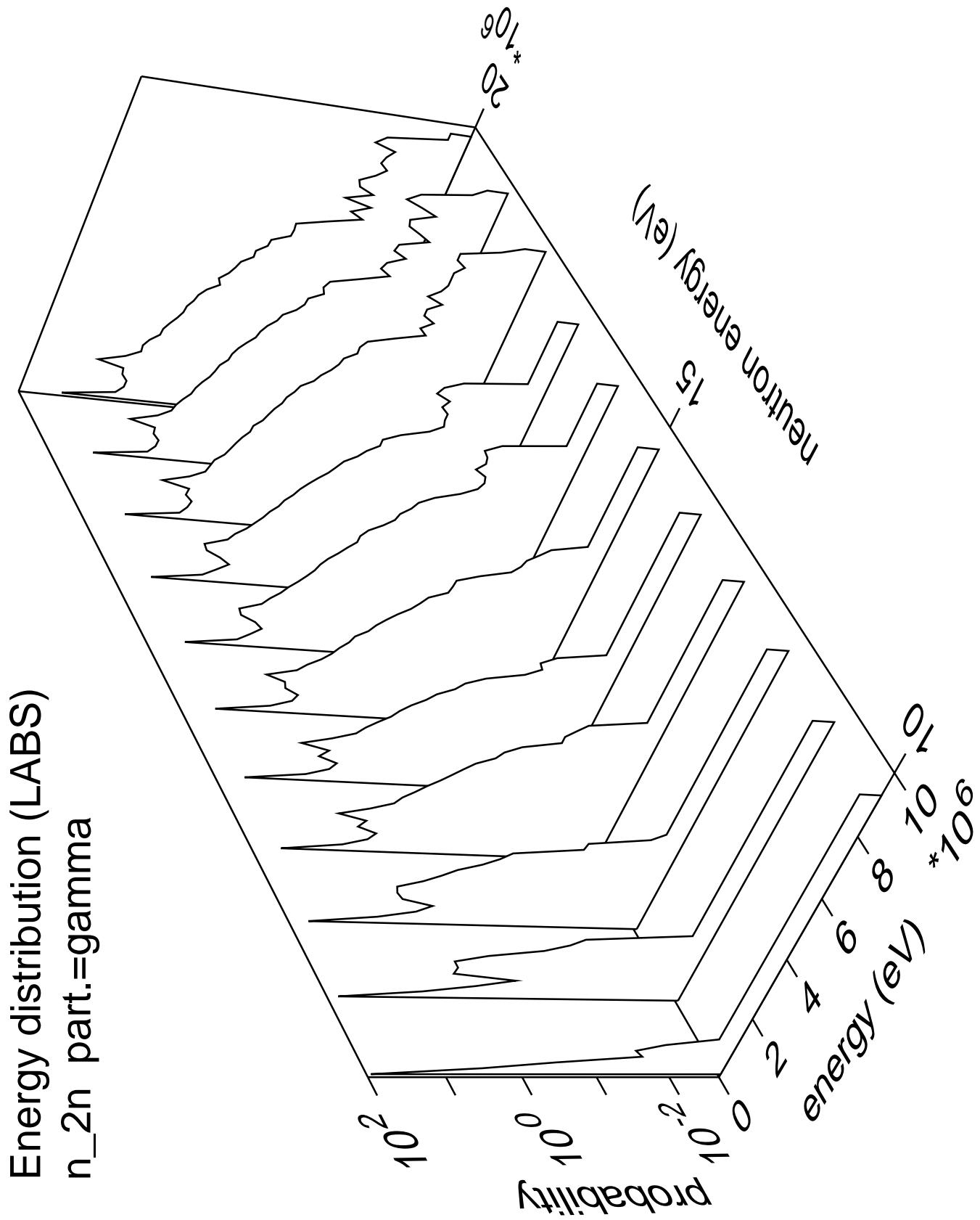
Angular distribution (LABS)  
 $n_a_{tot}$  part.=alpha



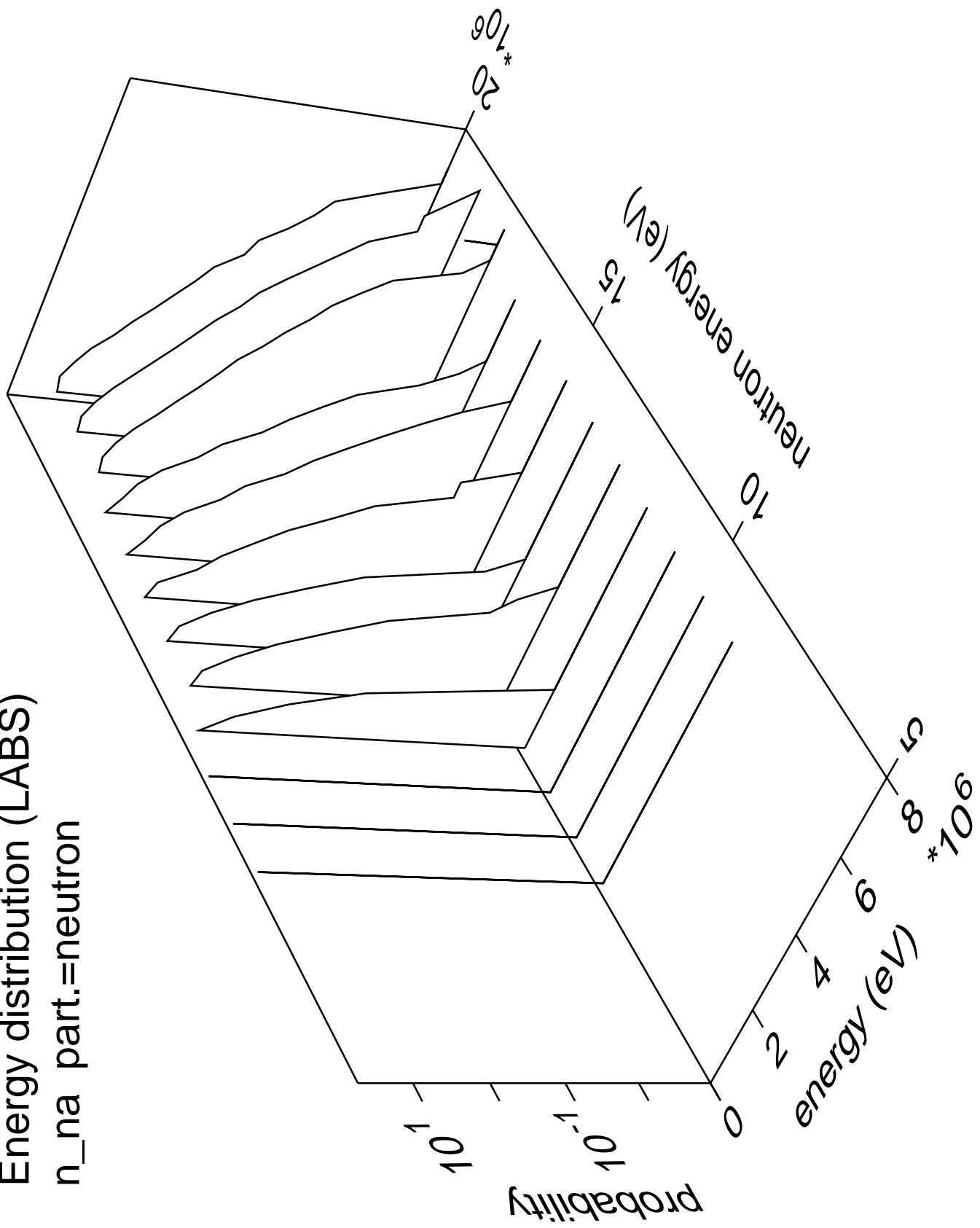
Angular distribution (LABS)  
 $n_a_{tot}$  part.=gamma



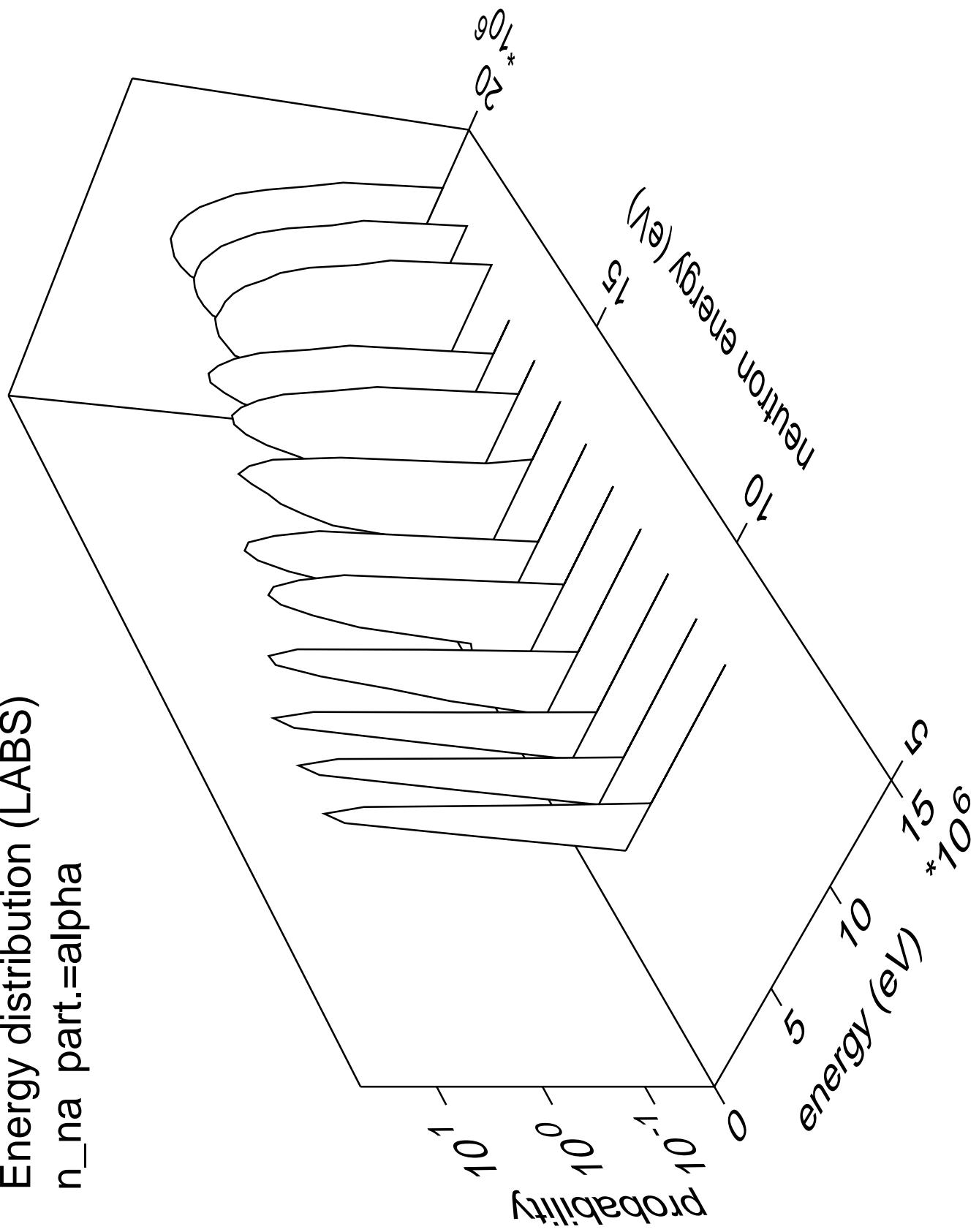




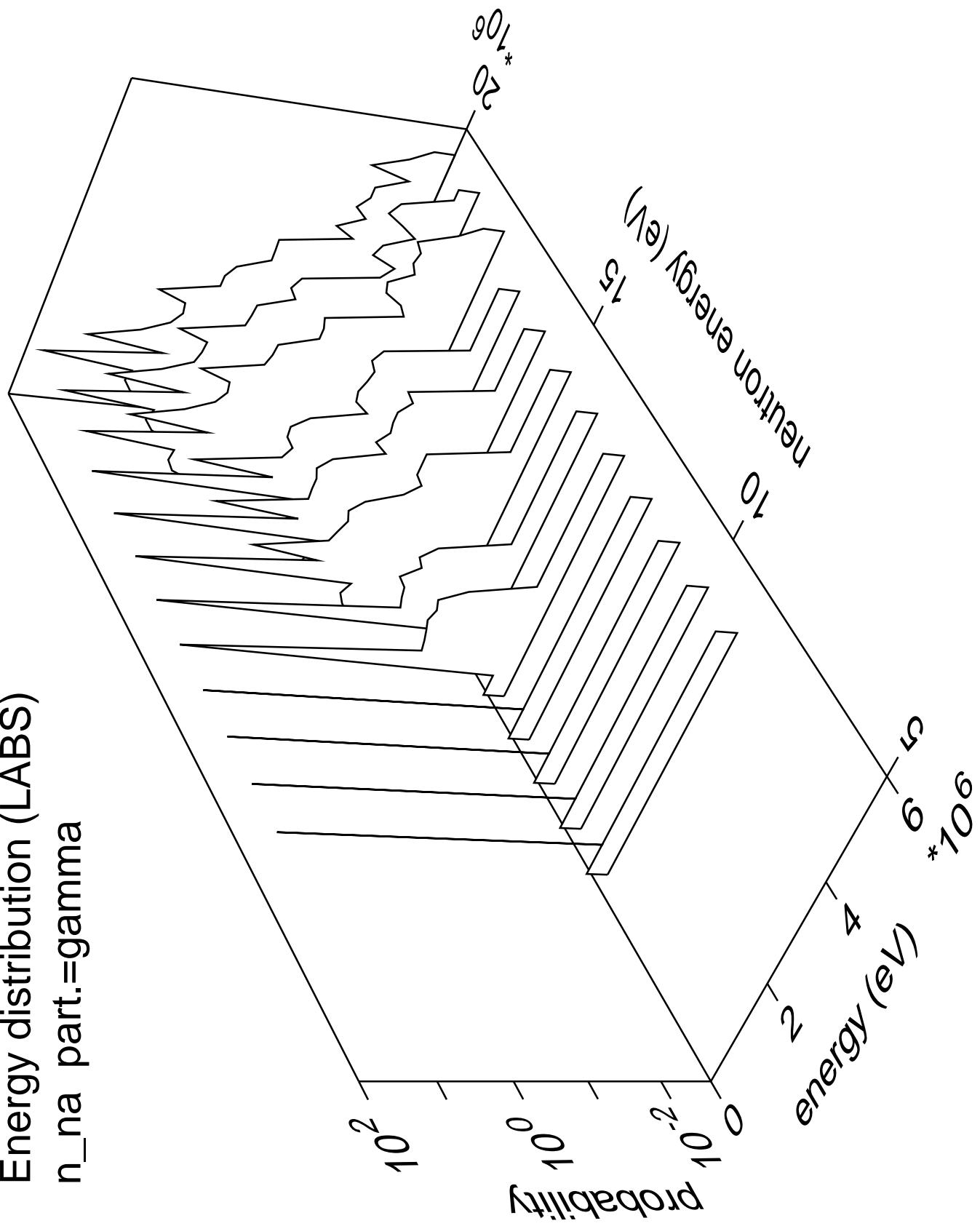
Energy distribution (LABS)  
 $n_{\text{na}}$  part.=neutron

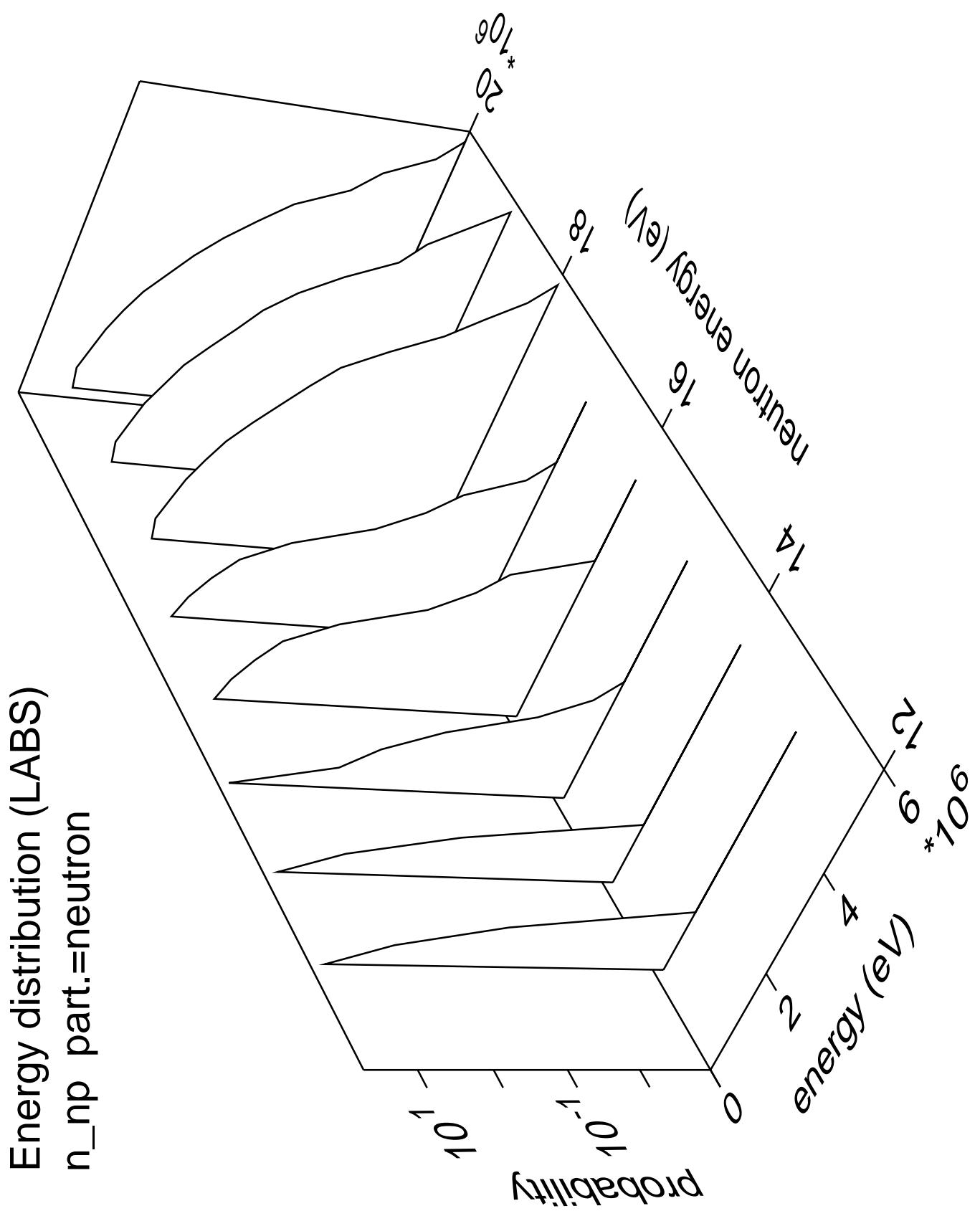


Energy distribution (LABS)  
 $n_{na}$  part.=alpha

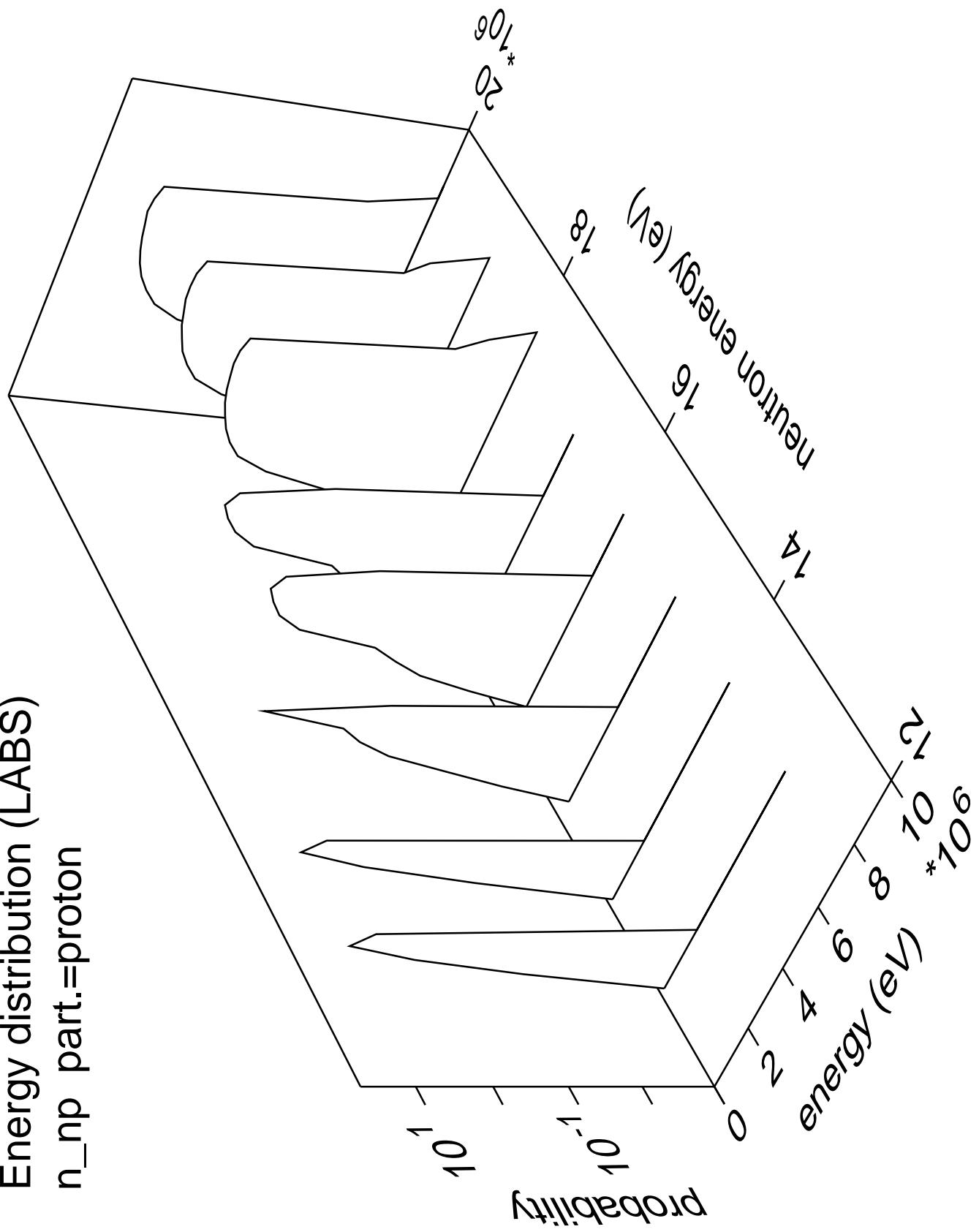


Energy distribution (LABS)  
 $n_{\text{na}}$  part.=gamma

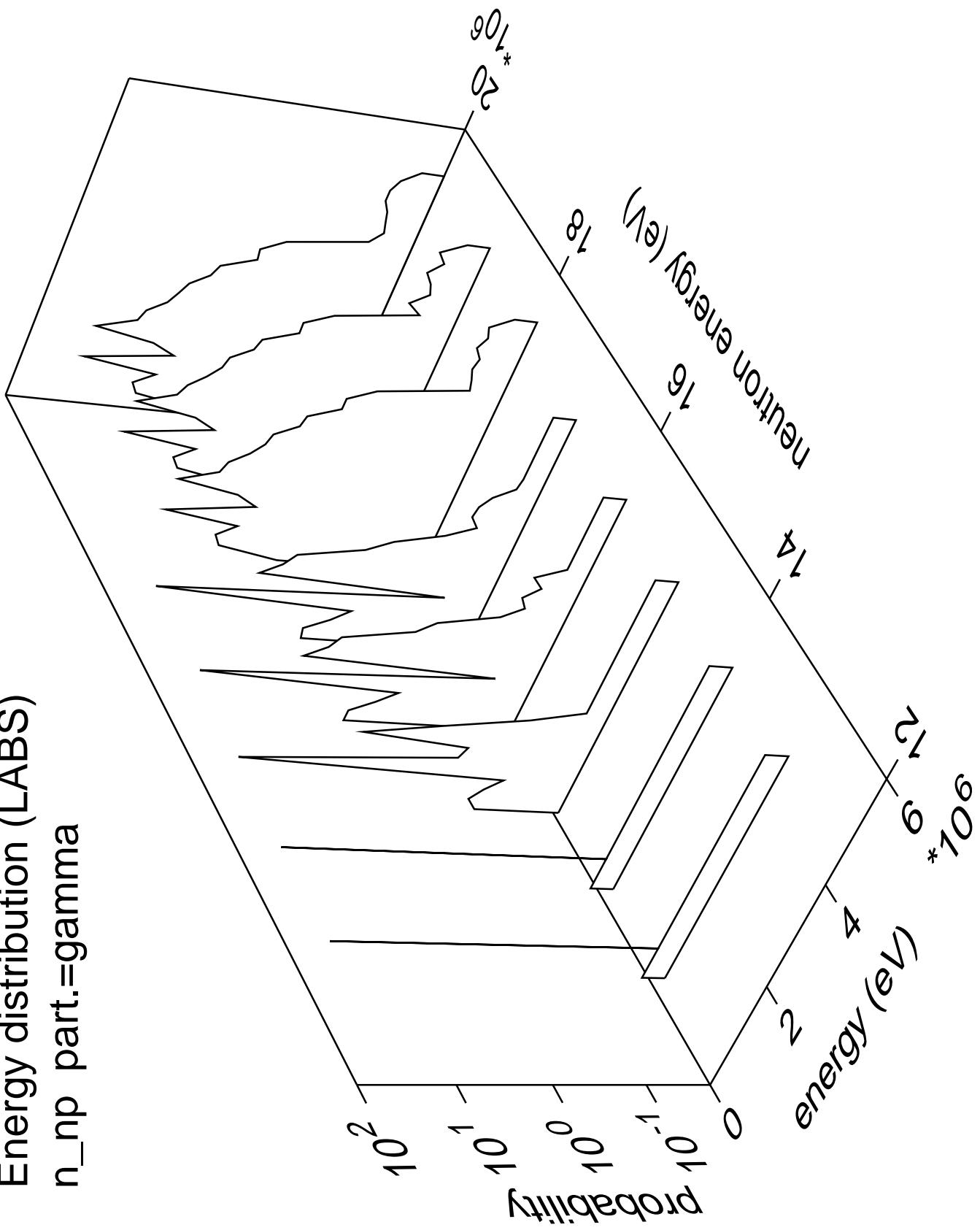


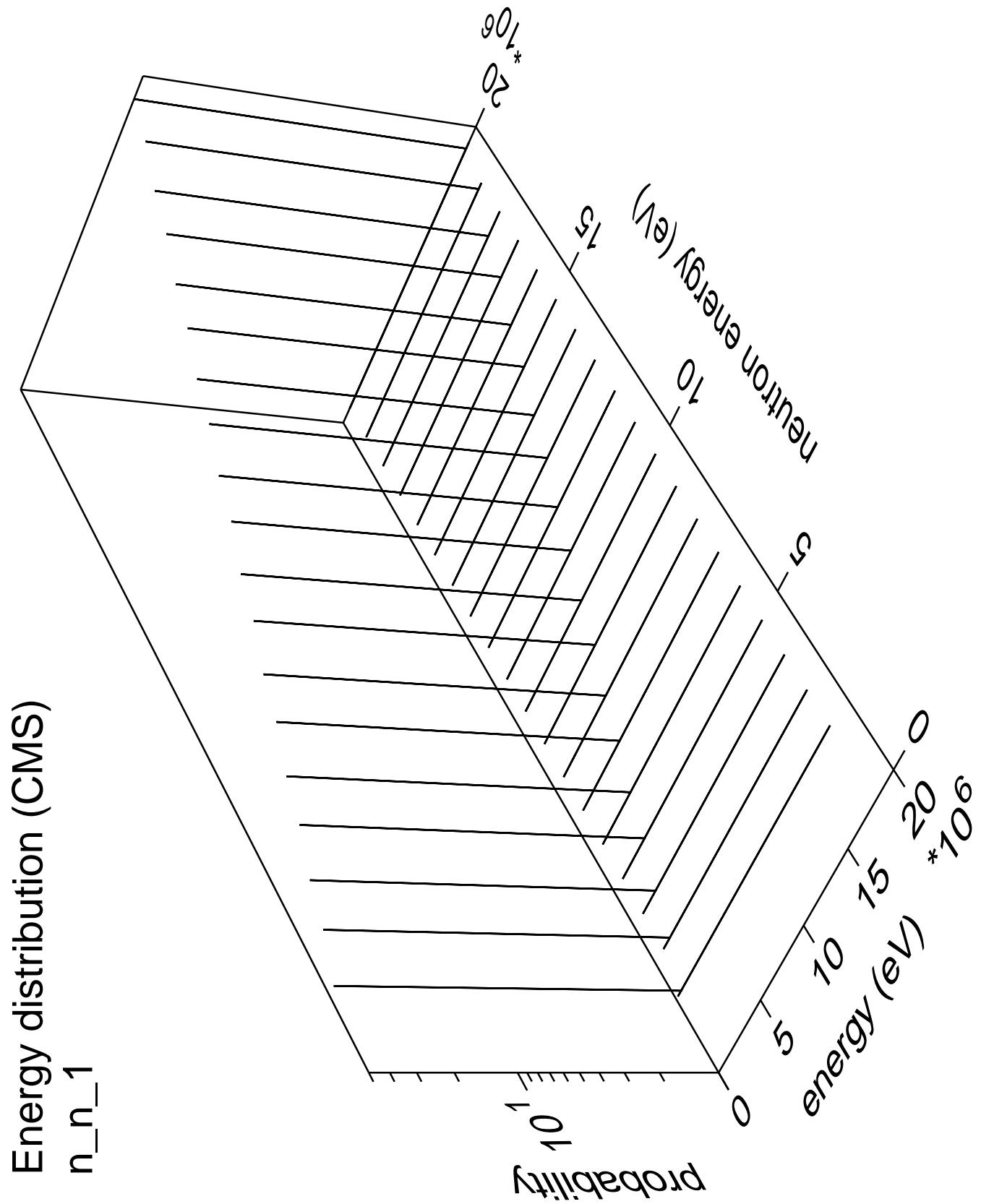


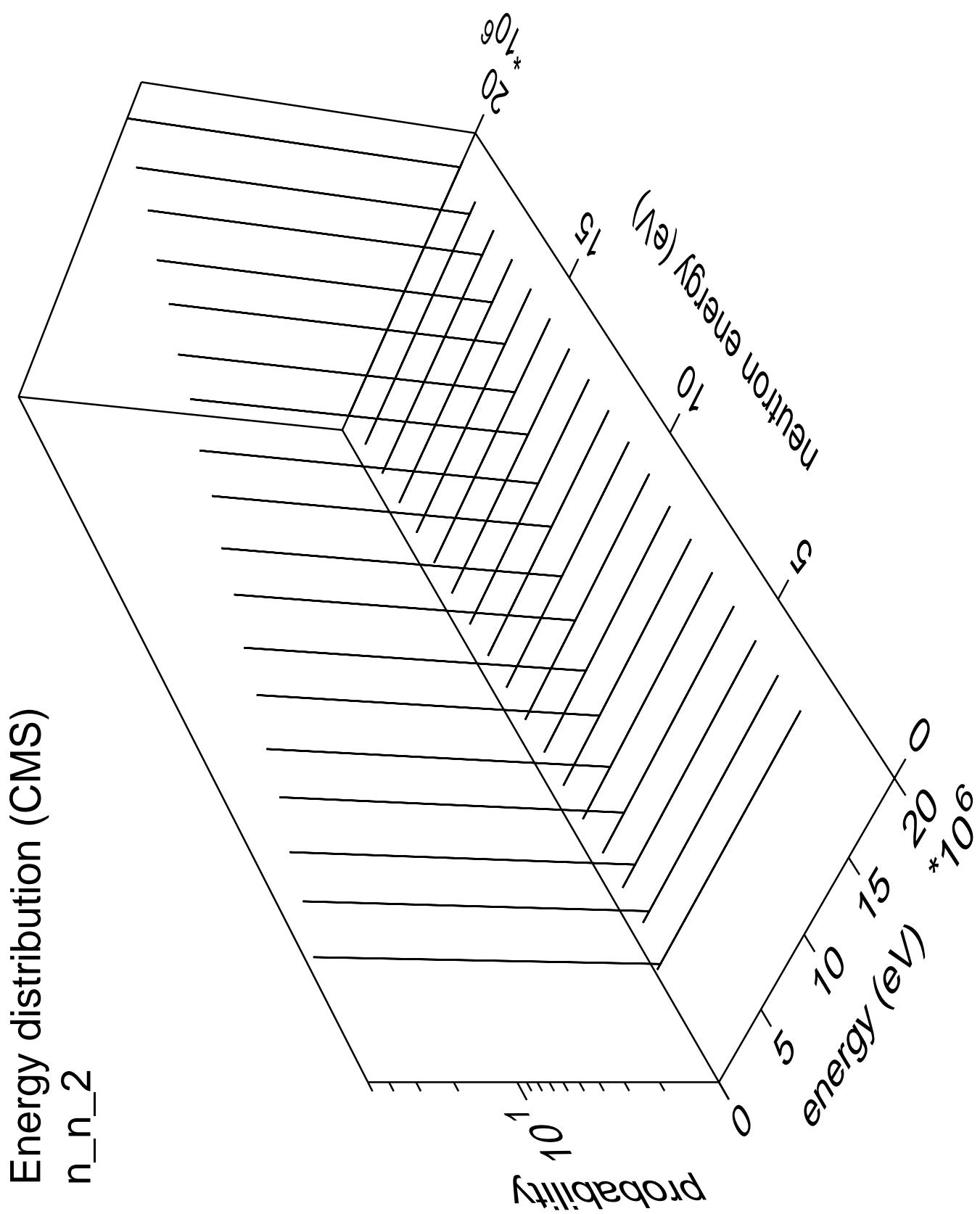
Energy distribution (LABS)  
 $n_{np}$  part.=proton



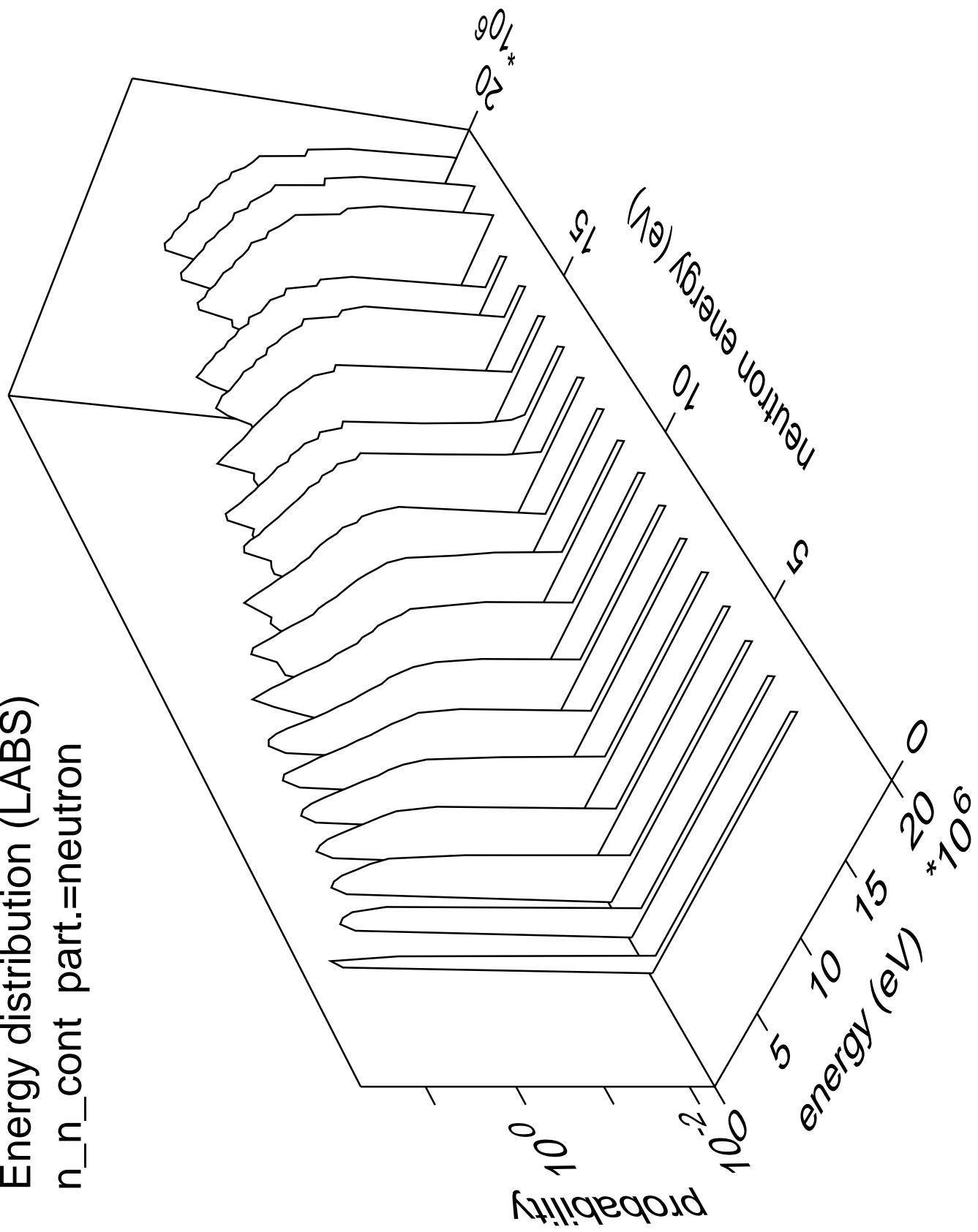
Energy distribution (LABS)  
 $n_{np}$  part.=gamma



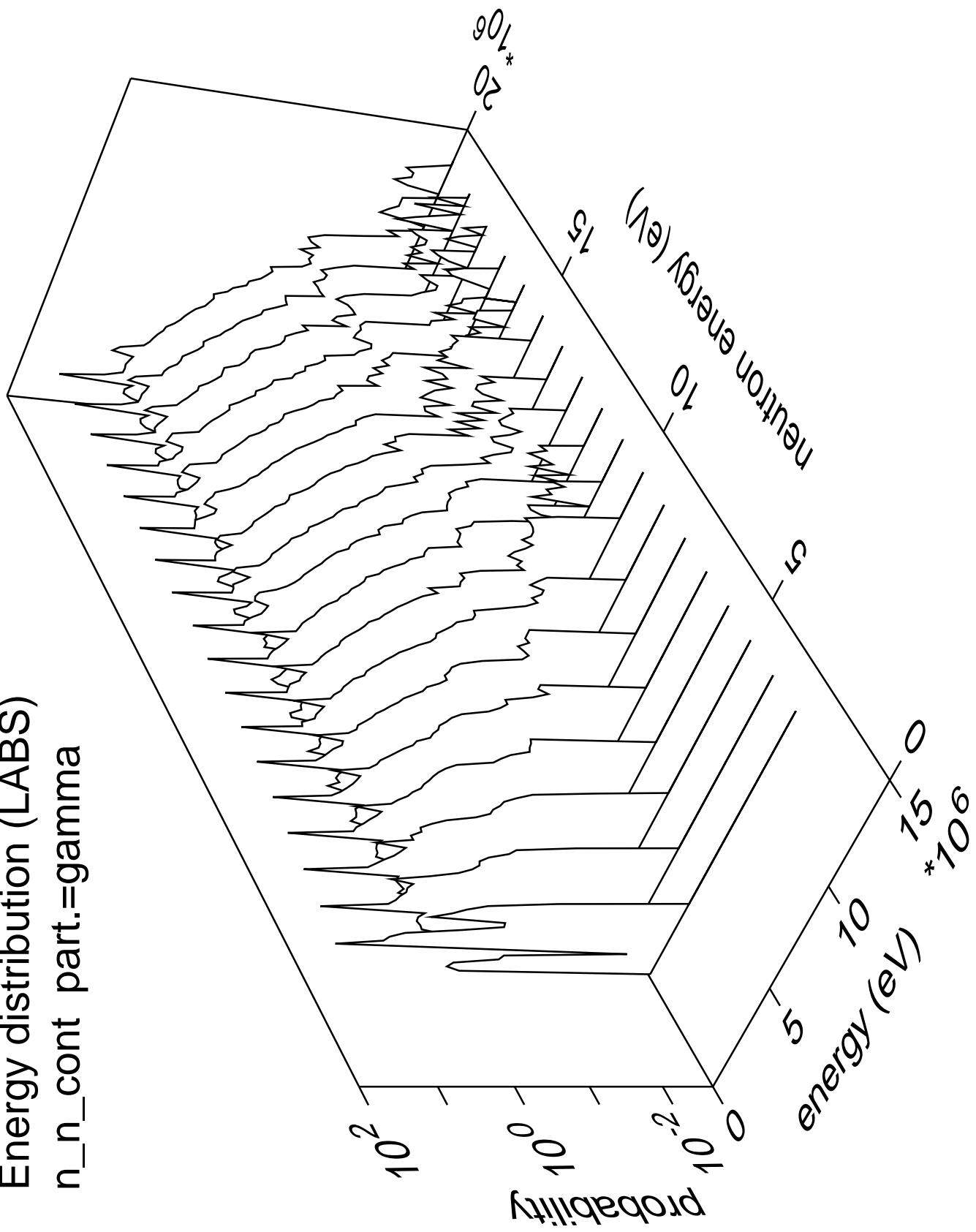


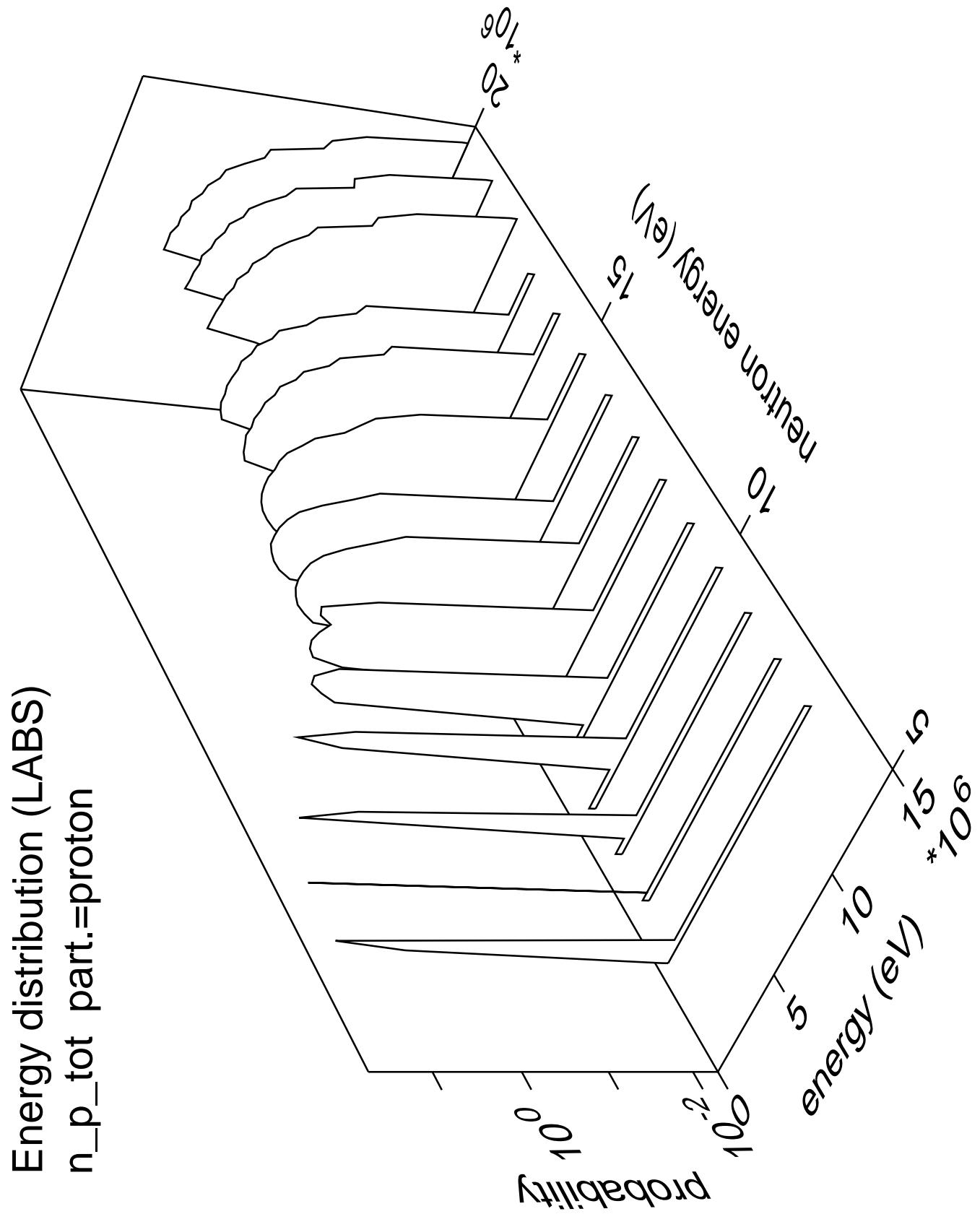


Energy distribution (LABS)  
 $n_n$  cont part.=neutron

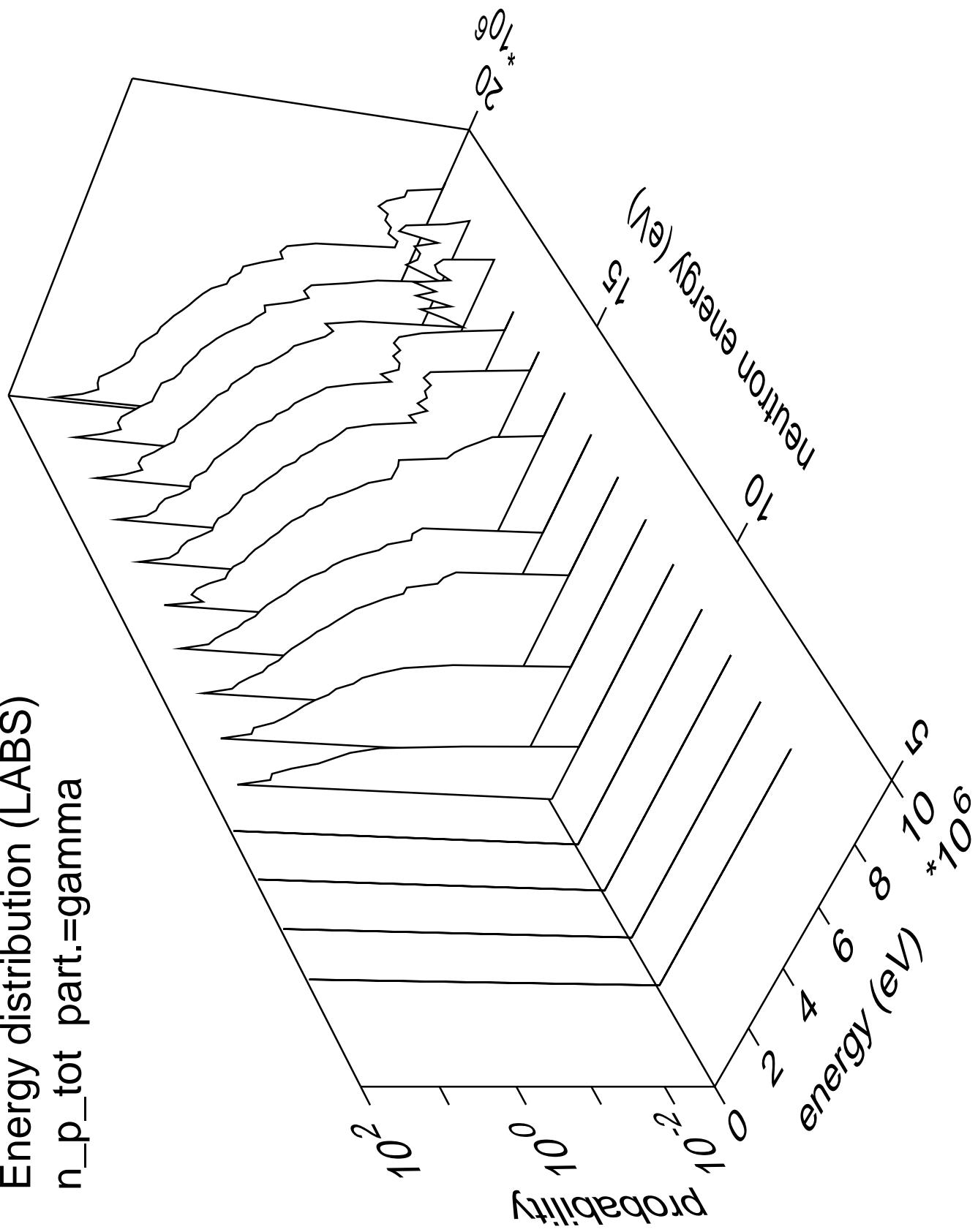


Energy distribution (LABS)  
 $n_n_{cont}$  part.=gamma

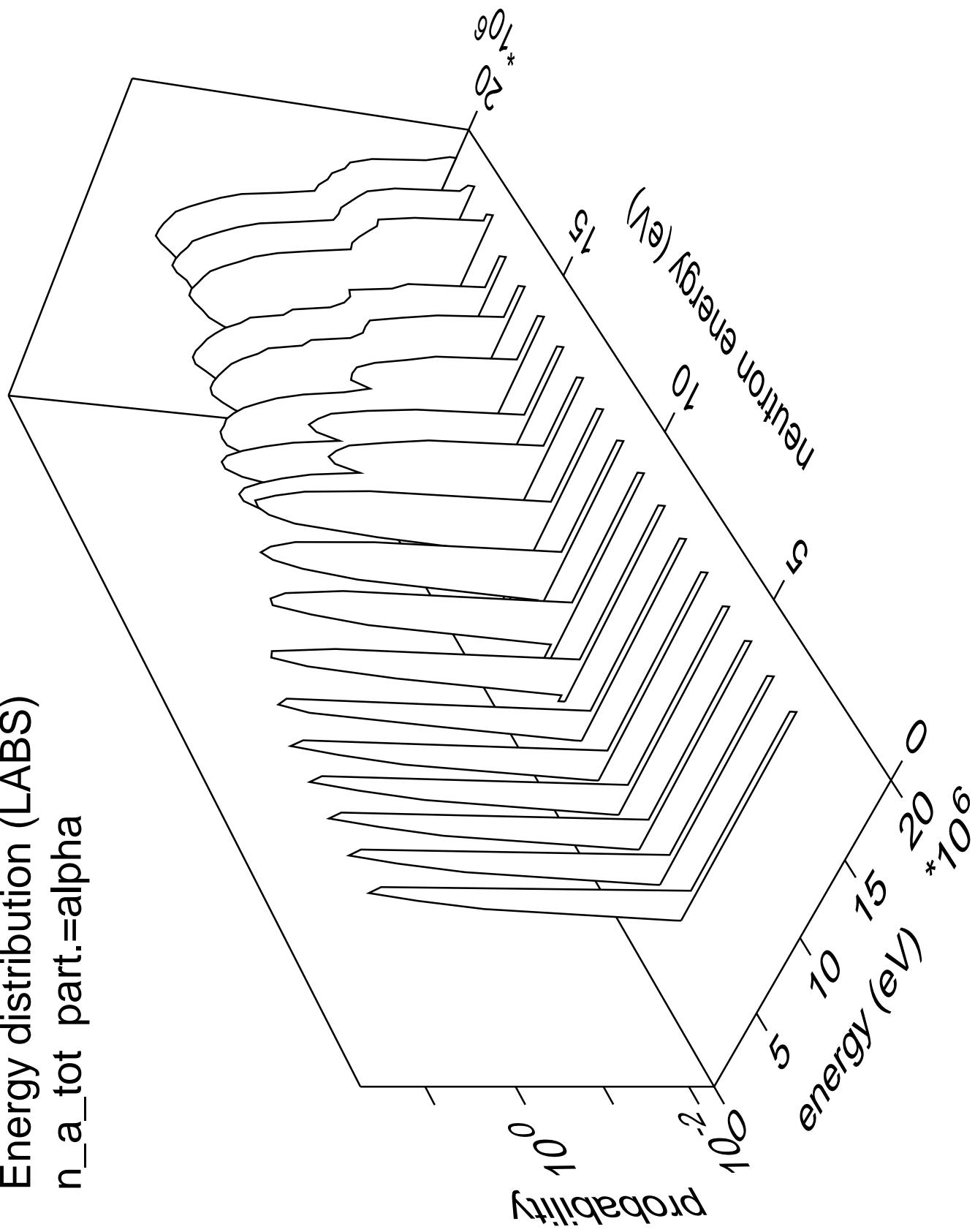




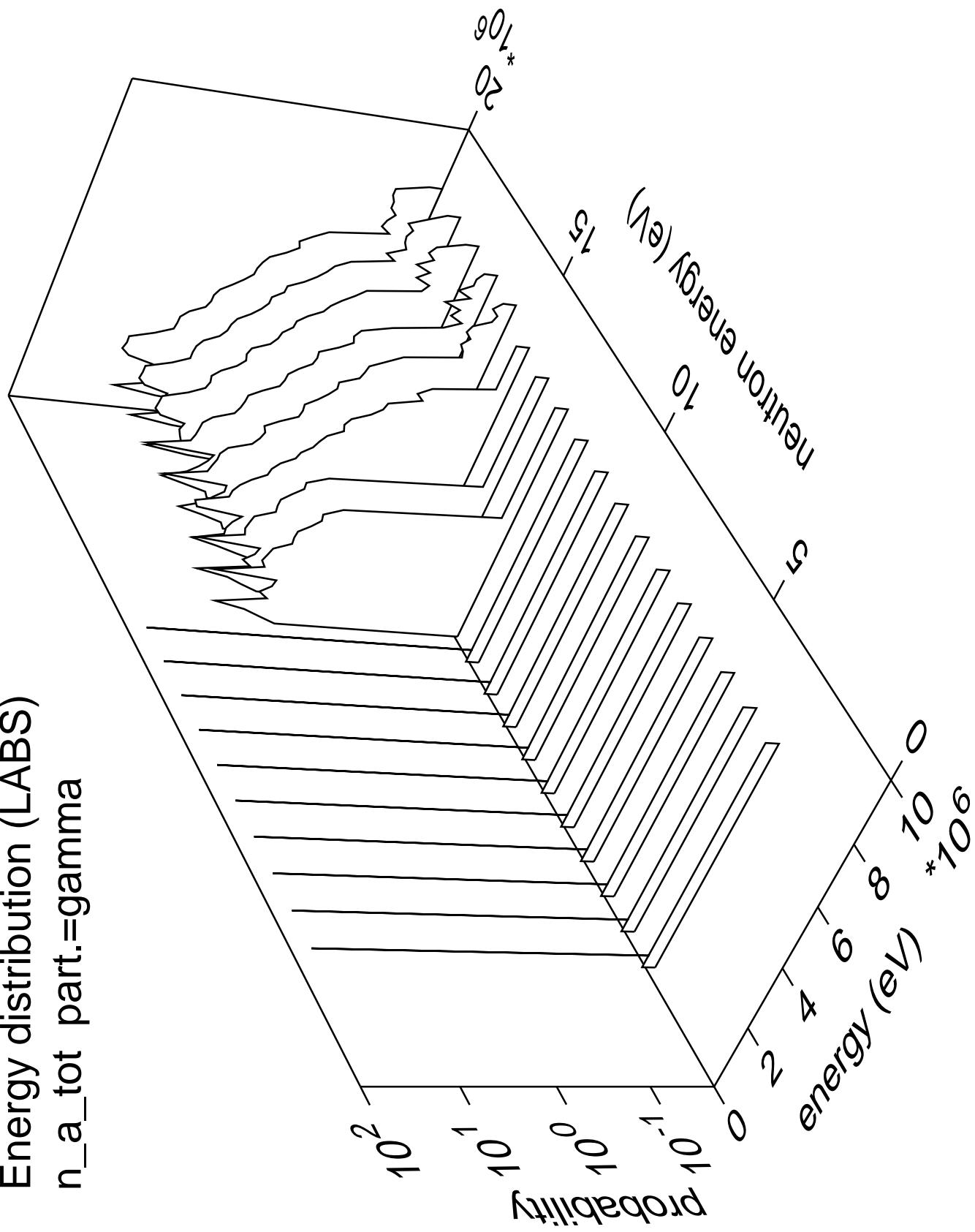
Energy distribution (LABS)  
 $n_p_{tot}$  part.=gamma



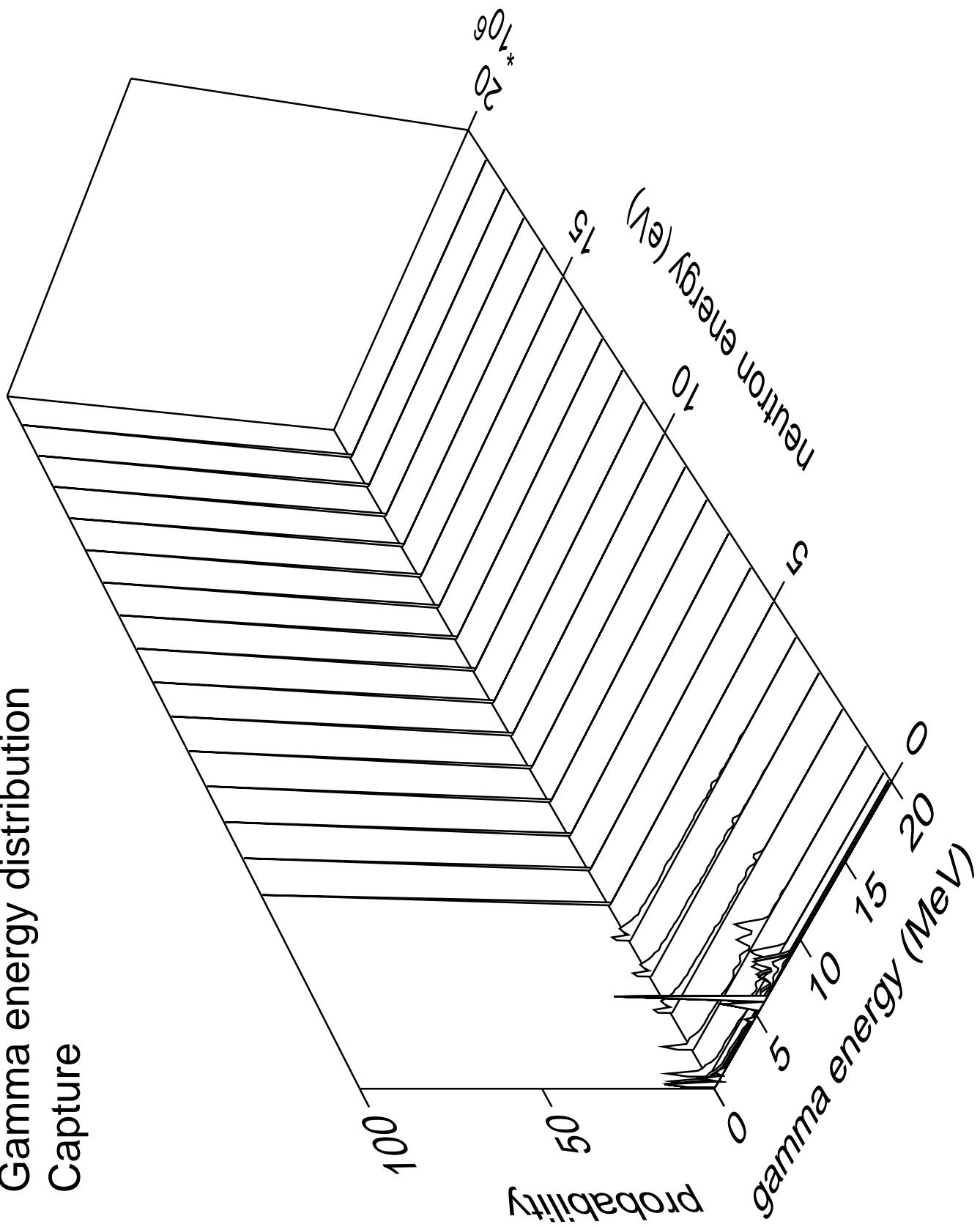
Energy distribution (LABS)  
 $n_a_{tot}$  part.=alpha



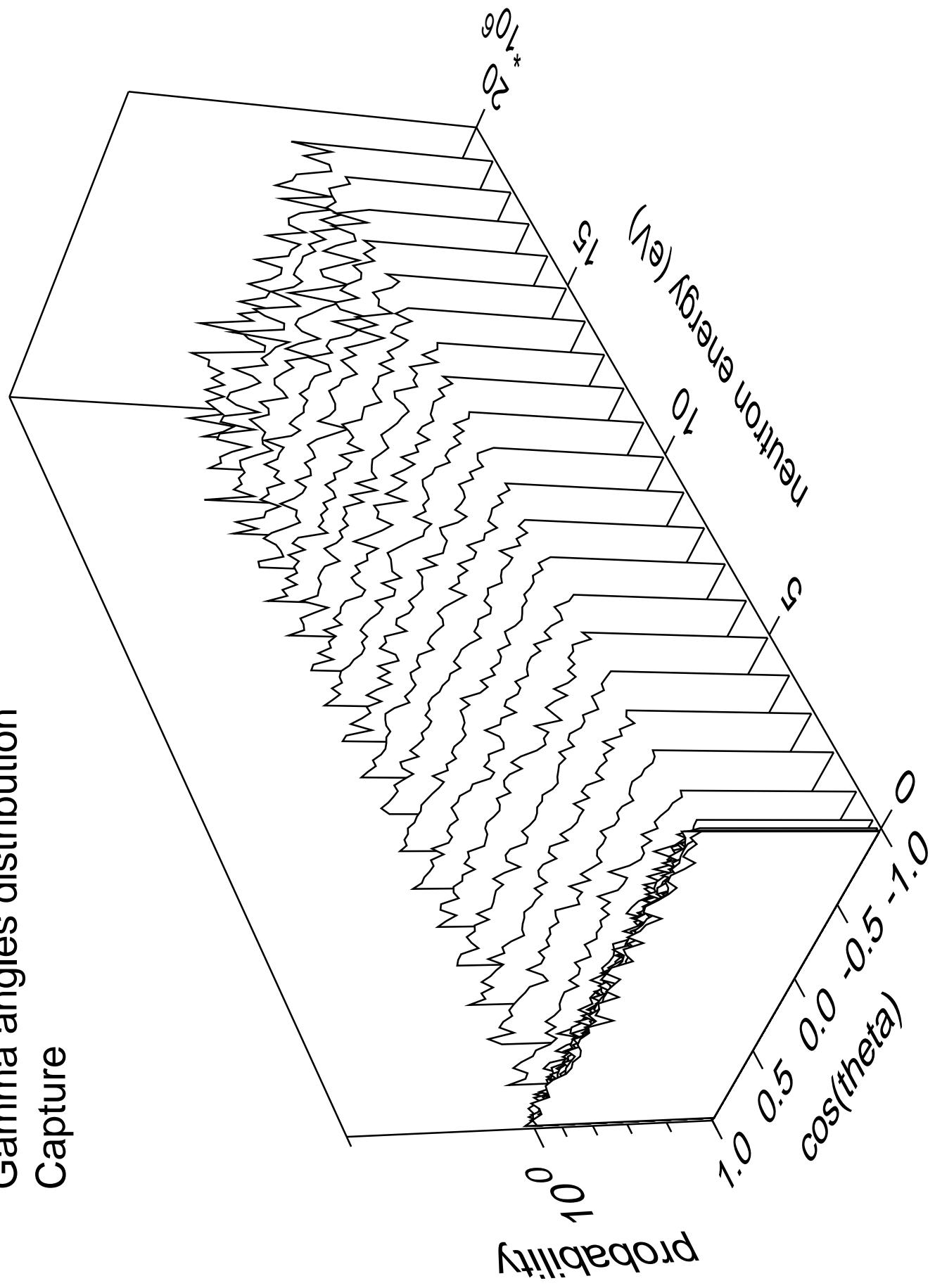
Energy distribution (LABS)  
 $n_a$ \_tot part.=gamma

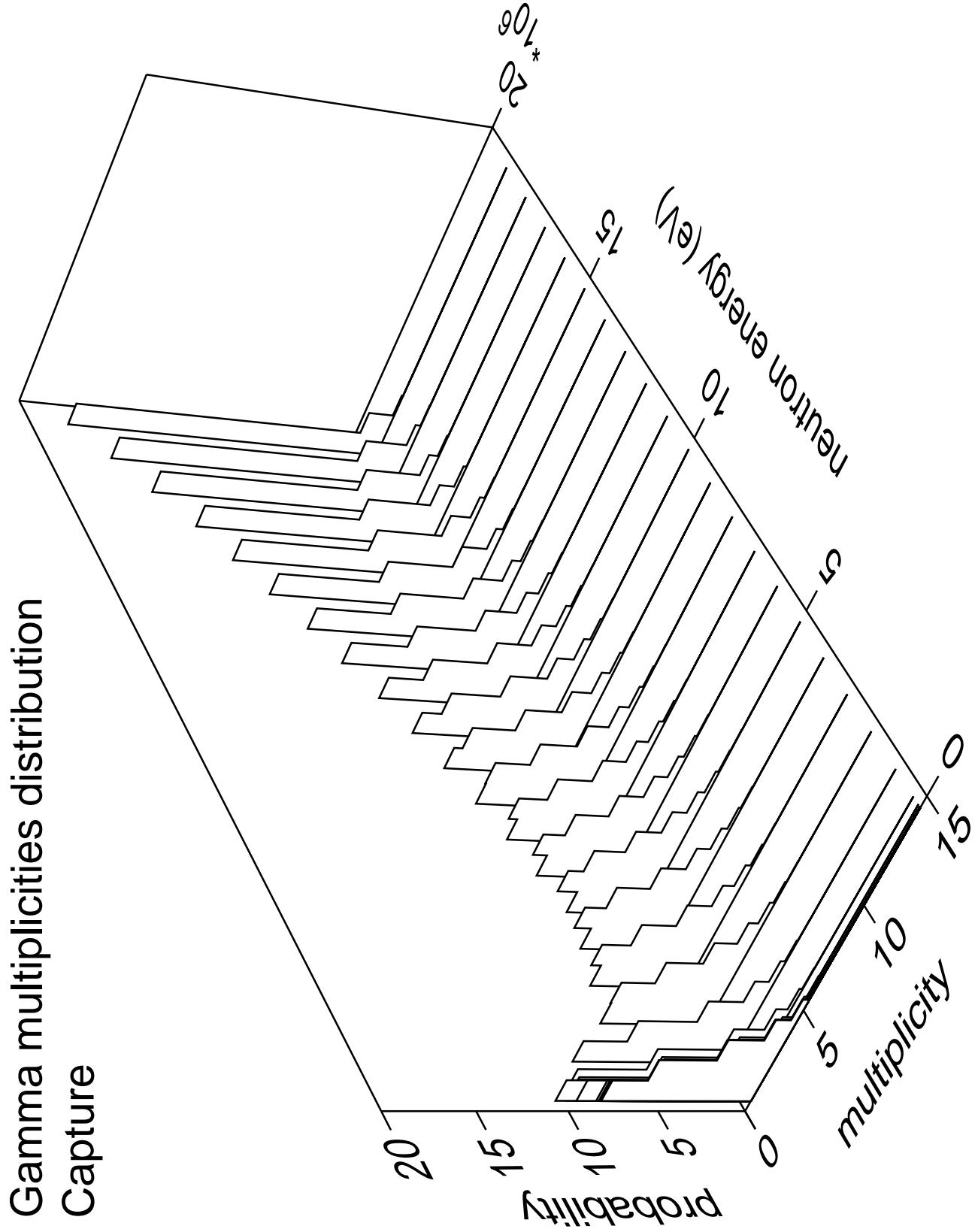


# Gamma energy distribution Capture

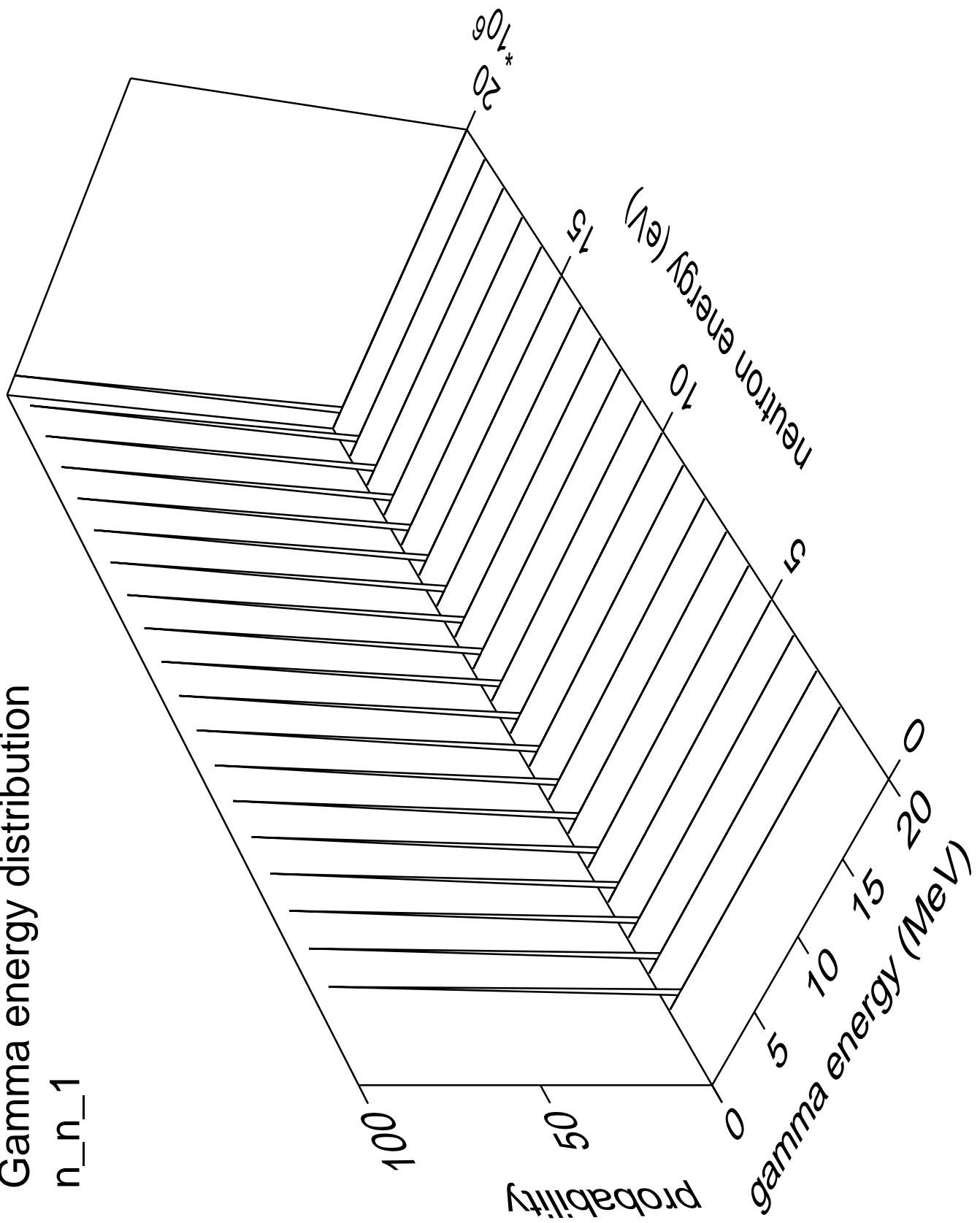


# Gamma angles distribution Capture





# $n_n_1$



Gamma angles distribution

$n_{n_1}$

Probability

$10^0$

Neutron energy (eV)

$10^6$

$20$

$15$

$10$

$5$

$0$

$\cos(\theta)$

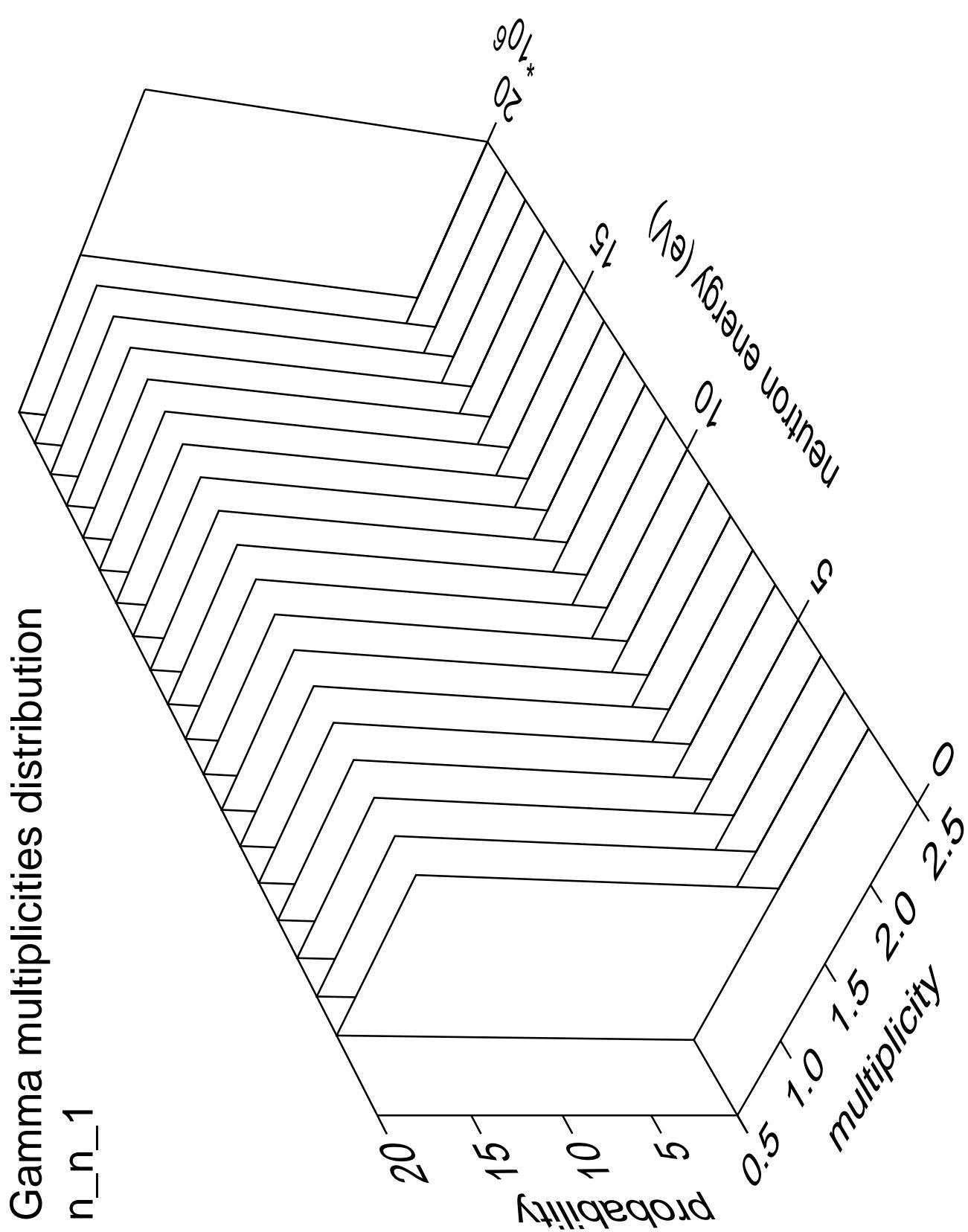
$1.0$

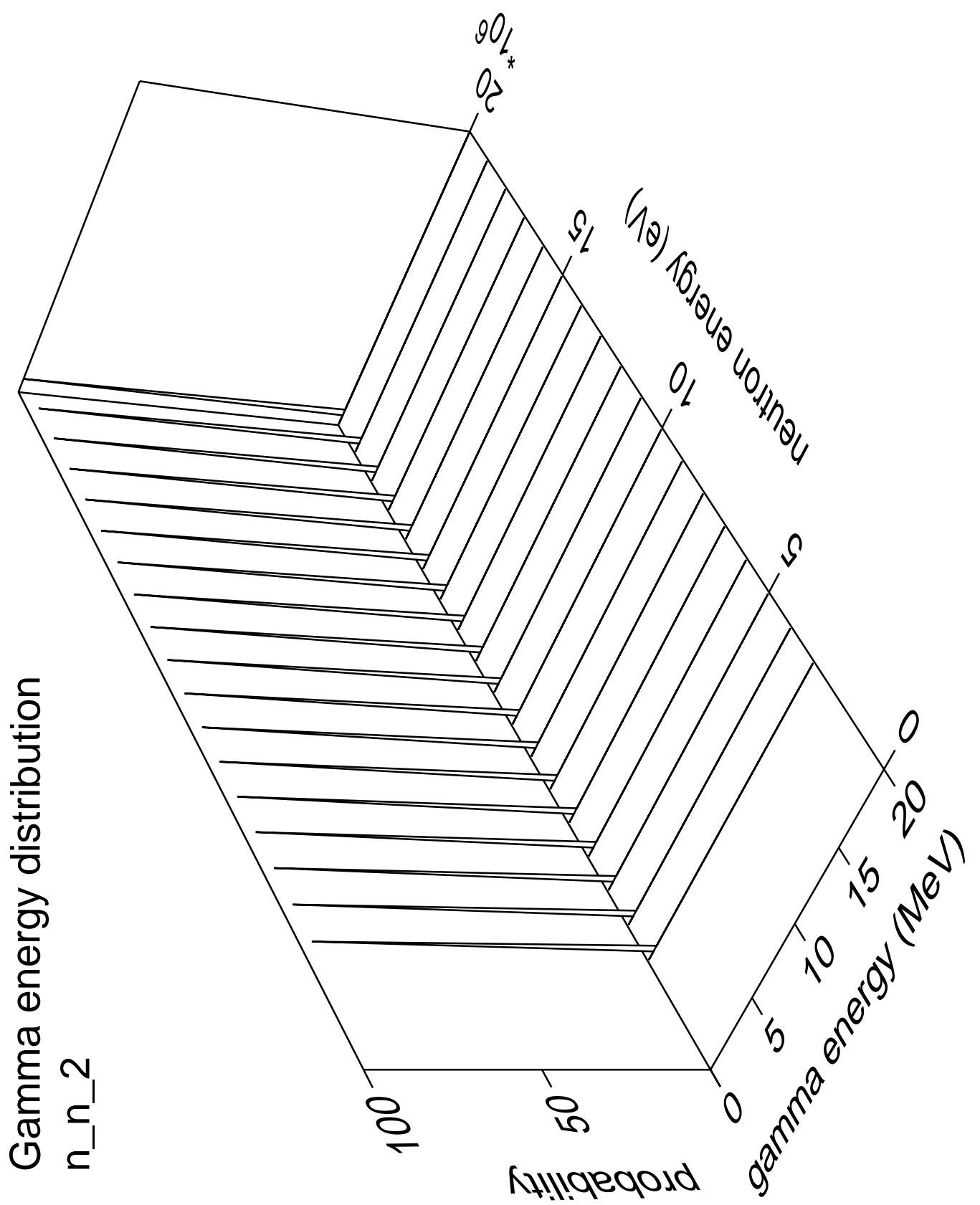
$0.5$

$0.0$

$-0.5$

$-1.0$





Gamma angles distribution

n\_n\_2

